User:ZIMMERMANA, Permittee User

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Permit

Permit ID:	ID0022063	**Major:**	☑
Permittee:	NAMPA, CITY OF	**Permittee Address:**	340 WEST RAILROAD STREET NAMPA , ID836871741
Facility:	NAMPA, CITY OF - NAMPA WWTP	**Facility Location:**	340 WEST RAILROAD STREET NAMPA , ID83687-8208
Permitted Feature:	001 - External Outfall	**Discharge:**	001-A - Indian Creek

Report Dates & Status

Monitoring Period:	From 10/01/21 to 10/31/21	**DMR Due Date:**	11/20/21
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 I.B.3; S=Effluent; soluble reactive Phosphorus

Principal Executive Officer

First Name:	Andrew	**Last Name:**	Zimmerman
Title:	Superintendent	**Telephone:**	208-468-5840

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00094	**Conductivity**	**Smpl.**					=991.7	=991.7	11 - umho/cm	0	01/30 - Monthly	24 - COMP24
P - See Comments												
Season: 0		**Req.**					Req Mon MO AVG	Req Mon DAILY MX	11 - umho/cm		01/30 - Monthly	24 - COMP24
NODI: -		**NODI**										
00300	**Oxygen, dissolved [DO]**	**Smpl.**				=7.81			19 - mg/L	0	01/01 - Daily	GR - GRAB
1 - Effluent Gross												

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
Season: 0		Req.				>=6.0 INST MIN			19 - mg/L		05/WK - Five Per Week	GR - GRAB
NODI: -		NODI										
00301	**Oxygen, dissolved percent saturation**	Smpl.					=100.2	=98.4	23 - %	0	01/01 - Daily	CA - CALCTD
1 - Effluent Gross												
Season: 0		Req.					>=90.0 MO AV MN	>=80.0 MN WK AV	23 - %		05/WK - Five Per Week	CA - CALCTD
NODI: -		NODI										
00310	**BOD, 5-day, 20 deg. C**	Smpl.	=508.3	=727.5	26 - lb/d		<5.0	=7.0	19 - mg/L	0	01/01 - Daily	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.	<=4504.0 MO AVG	<=6755.0 WKLY AVG	26 - lb/d		<=30.0 MO AVG	<=45.0 WKLY AVG	19 - mg/L		01/07 - Weekly	24 - COMP24
NODI: -		NODI										
00310	**BOD, 5-day, 20 deg. C**	Smpl.					=279.0		19 - mg/L	0	01/01 - Daily	24 - COMP24
G - Raw Sewage Influent												
Season: 0		Req.					Req Mon MO AVG		19 - mg/L		01/07 - Weekly	24 - COMP24
NODI: -		NODI										
00400	**pH**	Smpl.				=7.1		=7.5	12 - SU	0	01/01 - Daily	GR - GRAB
P - See Comments												
Season: 0		Req.				>=6.5 INST MIN		<=9.0 INST MAX	12 - SU		05/WK - Five Per Week	GR - GRAB
NODI: -		NODI										
00530	**Solids, total suspended**	Smpl.	=572.5	=960.4	26 - lb/d		=6.0	=10.0	19 - mg/L	0	01/01 - Daily	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.	<=4503.0 MO AVG	<=6755.0 WKLY AVG	26 - lb/d		<=30.0 MO AVG	<=45.0 WKLY AVG	19 - mg/L		02/07 - Twice Every Week	24 - COMP24
NODI: -		NODI										
00530	**Solids, total suspended**	Smpl.					=229.0		19 - mg/L	0	01/01 - Daily	24 - COMP24

Parameter		NODI	Quantity or Loading				Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
G - Raw Sewage Influent												
Season: 0		Req.					Req Mon MO AVG		19 - mg/L		02/07 - Twice Every Week	24 - COMP24
NODI: -		NODI										
00530	**Solids, total suspended**	Smpl.		=484.9	26 - lb/d			=5.0	19 - mg/L	0	01/30 - Monthly	CA - CALCTD
O - See Comments												
Season: 0		Req.		<=2629.0 ROLL AVG	26 - lb/d			<=17.5 ROLL AVG	19 - mg/L		02/07 - Twice Every Week	CA - CALCTD
NODI: -		NODI										
00610	**Nitrogen, ammonia total [as N]**	Smpl.	=6.02	=10.77	26 - lb/d		=0.06	=0.11	19 - mg/L	0	13/30 - 13 Per Month	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.	<=197.0 MO AVG	<=739.0 DAILY MX	26 - lb/d		<=1.31 MO AVG	<=4.92 DAILY MX	19 - mg/L		02/07 - Twice Every Week	24 - COMP24
NODI: -		NODI										
00625	**Nitrogen, Kjeldahl, total [as N]**	Smpl.					=1.97	=2.64		0	13/30 - 13 Per Month	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
NODI: -		NODI										
00630	**Nitrite + Nitrate total [as N]**	Smpl.					=30.9	=30.9		0	01/30 - Monthly	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
NODI: -		NODI										
00665	**Phosphorus, total [as P]**	Smpl.					=5.41	=5.62		0	01/01 - Daily	24 - COMP24
G - Raw Sewage Influent												
Season: 0		Req.					Req Mon MO AVG	Req Mon WKLY AVG	19 - mg/L		01/30 - Monthly	24 - COMP24

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
NODI: -		NODI										
00681	**Carbon, dissolved organic [as C]**	Smpl.					=6.2	=6.2		0	01/30 - Monthly	24 - COMP24
P - See Comments												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
NODI: -		NODI										
00718	**Cyanide, weak acid, dissociable**	Smpl.	=0.39	=0.39			=4.19	=4.19		0	01/30 - Monthly	CG - CMPGRB
Q - See Comments												
Season: 0		Req.	<=1.5 MO AVG	<=1.5 DAILY MX	26 - lb/d		<=10.0 MO AVG	<=10.0 DAILY MX	28 - ug/L		01/30 - Monthly	CG - CMPGRB
NODI: -		NODI										
00900	**Hardness, total [as CaCO3]**	Smpl.					=210.0	=210.0		0	01/30 - Monthly	24 - COMP24
P - See Comments												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
NODI: -		NODI										
04157	**Phosphorus [reactive as P]**	Smpl.					=0.02	=0.02		0	01/30 - Monthly	24 - COMP24
S - See Comments												
Season: 0		Req.					Req Mon MO AVG	Req Mon WKLY AVG	19 - mg/L		01/30 - Monthly	24 - COMP24
NODI: -		NODI										
31648	**E. coli, MTEC-MF**	Smpl.					=4.6	=18.5		0	01/01 - Daily	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=126.0 MO GEOMN	<=576.0 INST MAX	13 - #/100mL		10/30 - Ten Per Month	GR - GRAB
NODI: -		NODI										
45613	**Floating solids, waste or visible foam-visual**	Smpl.		=0.0						0	01/30 - Monthly	VI - VISUAL
R - See Comments												
Season: 0		Req.		<=0.0 MO MAX	9P - N=0;Y=1						01/30 - Monthly	VI - VISUAL

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
NODI: -		NODI										
50050	**Flow, in conduit or thru treatment plant**	Smpl.	=11.317	=12.699						0	99/99 - Continuous	RC - Recorder (auto)
1 - Effluent Gross												
Season: 0		Req.	Req Mon MO AVG	Req Mon DAILY MX	03 - MGD						99/99 - Continuous	RC - Recorder (auto)
NODI: -		NODI										
71900	**Mercury, total [as Hg]**	Smpl.					=0.15	=0.15		0	01/30 - Monthly	24 - COMP24
G - Raw Sewage Influent												
Season: 0		Req.					Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - COMP24
NODI: -		NODI										
81010	**BOD, 5-day, percent removal**	Smpl.				=98.2				0	01/30 - Monthly	CA - CALCTD
K - Percent Removal												
Season: 0		Req.				>=85.0 MO AV MN			23 - %		01/30 - Monthly	CA - CALCTD
NODI: -		NODI										
81011	**Solids, suspended percent removal**	Smpl.				=97.4				0	01/30 - Monthly	CA - CALCTD
K - Percent Removal												
Season: 0		Req.				>=85.0 MO AV MN			23 - %		01/30 - Monthly	CA - CALCTD
NODI: -		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

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:49 (Time Zone:-07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:11 (Time Zone:-07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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:	001 External Outfall	**Discharge:**	**001-B1** Indian Creek : start 11/01/2017		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	**Sample**	=	0.0	=	0.0	26 - lb/d			<	0.0	<	0.0	28 - ug/L	0	01/01 - Daily	GR - GRAB
					Permit Req.	<=	7.5 MO AVG	<=	7.5 DAILY MX	26 - lb/d			<=	50.0 MO AVG	<=	50.0 DAILY MX	28 - ug/L		05/WK - Five Per Week	GR - GRAB
					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

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:49 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:21 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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:	001 External Outfall	**Discharge:**	**001-B2** Indian Creek - Temp. start 11/01/2017		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Q=Effluent, Table 1, note 7. Report Mo Inst Max, Max Daily Avg, 7 Day Running Avg of Daily Inst Max

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00010	**Temperature, water deg. centigrade**	Q - See Comments	0	--	**Sample**						=	21.42	=	21.86	=	21.75	04 - deg C	0	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.							Req Mon MX DA AV		Req Mon MX 7D AV		Req Mon INST MAX	04 - deg C		99/99 - Continuous	RC - Recorder (auto)
					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

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:49 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:23 (Time Zone: -07:00)

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Permit

Permit #:	**ID0022063**	**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:	001 External Outfall	**Discharge:**	**001-C** Indian Creek		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR 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:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01119	**Copper, total recoverable**	P - See Comments	0	--	**Sample**	=	0.14	=	0.14	26 - lb/d			=	1.5	=	1.5	28 - ug/L	0	01/30 - Monthly	24 - COMP24
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	26 - lb/d				Req Mon MO AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - COMP24
					Value NODI															
71901	**Mercury, total recoverable**	1 - Effluent Gross	0	--	**Sample**	=	0.0002			26 - lb/d			=	0.002			28 - ug/L	0	01/30 - Monthly	24 - COMP24
					Permit Req.	<=	0.0036 MO AVG			26 - lb/d			<=	0.024 MO AVG			28 - ug/L		01/30 - Monthly	24 - COMP24
					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

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:49 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:24 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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:	001 External Outfall	**Discharge:**	**001-C2** Indian Creek Start Date 5/1/2020		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

R=Effluent, Oct-Apr Seasonal Avg Limit, Report on Apr DMR

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	0	--	**Sample**	=	41.3	=	65.4	26 - lb/d			=	0.43	=	0.67	19 - mg/L	0	01/01 - Daily	24 - COMP24
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		02/07 - Twice Every Week	24 - COMP24
					Value NODI															
00665	**Phosphorus, total [as P]**	R - See Comments	0	--	**Sample**															
					Permit Req.	<=	225.0 AVERAGE			26 - lb/d			<=	1.5 AVERAGE			19 - mg/L		01/YR - Annual	CA - CALCTD
					Value NODI		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

Attachments

No attachments.

Report Last Saved By

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:50 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:25 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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:	001 External Outfall	**Discharge:**	**001-F** Indian Creek		

Report Dates & Status

Monitoring Period:	**From 11/01/20 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Permit Table 1, Note 3 gives sampling procedures; report on Oct. DMR; Q=Influent, See Permit Part 1.B.8 for sampling procedures.

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00718	**Cyanide, weak acid, dissociable**	Q - See Comments	0	--	**Sample**								<	0.5	<	0.5	28 - ug/L	0	01/YR - Annual	CG - CMPGRB
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	CG - CMPGRB
					Value NODI															
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	**Sample**								=	4.4	=	4.4	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
00978	**Arsenic, total recoverable**	G - Raw Sewage Influent	0	--	**Sample**								=	5.8	=	5.9	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
00981	**Selenium, total recoverable**	1 - Effluent Gross	0	--	**Sample**								=	0.73	=	0.77	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
00981	**Selenium, total recoverable**	G - Raw Sewage Influent	0	--	**Sample**								=	1.2	=	1.2	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	**Sample**								=	0.69	=	0.72	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01074	**Nickel, total recoverable**	G - Raw Sewage Influent	0	--	**Sample**								=	2.2	=	2.3	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01079	**Silver total recoverable**	1 - Effluent Gross	0	--	**Sample**								<	0.028	<	0.028	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01079	**Silver total recoverable**	G - Raw Sewage Influent	0	--	**Sample**								=	0.16	=	0.2	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01094	**Zinc, total recoverable**	1 - Effluent Gross	0	--	**Sample**								=	39.9	=	41.0	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01094	**Zinc, total recoverable**	G - Raw Sewage Influent	0	--	**Sample**								=	108.0	=	111.0	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01113	**Cadmium, total recoverable**	1 - Effluent Gross	0	--	**Sample**								=	0.28	=	0.29	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01113	**Cadmium, total recoverable**	G - Raw Sewage Influent	0	--	**Sample**								=	0.12	=	0.13	28 - ug/L	0	01/YR - Annual	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	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample								=	0.14	=	0.15	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01114	**Lead, total recoverable**	G - Raw Sewage Influent	0	--	Sample								=	1.2	=	1.3	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample								=	1.1	=	1.1	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01118	**Chromium, total recoverable**	G - Raw Sewage Influent	0	--	Sample								=	3.8	=	3.9	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01119	**Copper, total recoverable**	G - Raw Sewage Influent	0	--	Sample								=	24.4	=	26.9	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01129	**Molybdenum, total recoverable**	1 - Effluent Gross	0	--	Sample								=	2.6	=	2.6	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01129	**Molybdenum, total recoverable**	G - Raw Sewage Influent	0	--	Sample								=	3.6	=	3.7	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01220	**Chromium, hexavalent dissolved [as Cr]**	1 - Effluent Gross	0	--	Sample								=	0.115	=	0.124	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					Value NODI															
01220	**Chromium, hexavalent dissolved [as Cr]**	G - Raw Sewage Influent	0	--	Sample								=	0.048	=	0.05	28 - ug/L	0	01/YR - Annual	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	28 - ug/L		01/YR - Annual	24 - COMP24
					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

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:50 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:26 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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-A1** Indian Creek, Upstream		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00010	**Temperature, water deg. centigrade**	5 - Upstream Monitoring	0	--	Sample								=	15.5	=	16.3	04 - deg C	0	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	04 - deg C		99/99 - Continuous	RC - Recorder (auto)
					Value NODI															

Submission Note

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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:	2021-11-17 14:50 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:27 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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-A2** Indian Creek, Upstream		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00061	**Stream flow, instantaneous**	5 - Upstream Monitoring	0	--	Sample						=	40.3					08 - cfs	0	01/01 - Daily	GR - GRAB
					Permit Req.							Req Mon INST MIN					08 - cfs		01/07 - Weekly	GR - GRAB
					Value NODI															
00070	**Turbidity**	5 - Upstream Monitoring	0	--	Sample										=	2.73	43 - NTU	0	04/30 - Four Per Month	GR - GRAB
					Permit Req.											Req Mon INST MAX	43 - NTU		01/07 - Weekly	GR - GRAB
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	5 - Upstream Monitoring	0	--	Sample										<	2.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00600	**Nitrogen, total [as N]**	5 - Upstream Monitoring	0	--	Sample										=	8.19	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00665	**Phosphorus, total [as P]**	5 - Upstream Monitoring	0	--	Sample										=	200.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
32230	**Chlorophyll A**	5 - Upstream Monitoring	0	--	Sample										<	0.32	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															

Submission Note

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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:	2021-11-17 14:50 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman

E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:28 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	**Oxygen, dissolved [DO]**	5 - Upstream Monitoring	0	--	Sample						=	6.0	=	7.95			19 - mg/L	1	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.							Req Mon INST MIN		Req Mon AVERAGE			19 - mg/L		99/99 - Continuous	RC - Recorder (auto)
					Value NODI															
00400	**pH**	5 - Upstream Monitoring	0	--	Sample						=	7.48			=	7.98	12 - SU	1	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.							Req Mon INST MIN				Req Mon INST MAX	12 - SU		99/99 - Continuous	RC - Recorder (auto)
					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

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:50 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:29 (Time Zone: -07:00)

DMR Copy of Record

Permit

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

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00010	**Temperature, water deg. centigrade**	6 - Downstream Monitoring	0	--	Sample								=	17.9	=	18.7	04 - deg C	0	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.									Req Mon MO AVG		Req Mon INST MAX	04 - deg C		99/99 - Continuous	RC - Recorder (auto)
					Value NODI															

Submission Note

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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:	2021-11-17 14:50 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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-B2** Indian Creek, Downstream		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00070	**Turbidity**	6 - Downstream Monitoring	0	--	**Sample**										=	3.75	43 - NTU	0	04/30 - Four Per Month	GR - GRAB
					Permit Req.											Req Mon INST MAX	43 - NTU		01/07 - Weekly	GR - GRAB
					Value NODI															
00600	**Nitrogen, total [as N]**	6 - Downstream Monitoring	0	--	**Sample**										=	17.59	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00665	**Phosphorus, total [as P]**	6 - Downstream Monitoring	0	--	**Sample**										=	200.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00900	**Hardness, total [as CaCO3]**	6 - Downstream Monitoring	0	--	**Sample**										=	237.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI															
32230	**Chlorophyll A**	6 - Downstream Monitoring	0	--	**Sample**										<	0.32	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															

Submission Note

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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:	2021-11-17 14:51 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:32 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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-B3** Indian Creek, Downstream		

Report Dates & Status

Monitoring Period:	**From 10/01/21 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	**Oxygen, dissolved [DO]**	6 - Downstream Monitoring	0	--	**Sample**						=	5.75	=	7.19			19 - mg/L	1	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.							Req Mon INST MIN		Req Mon MO AVG			19 - mg/L		99/99 - Continuous	RC - Recorder (auto)
					Value NODI															
00400	**pH**	6 - Downstream Monitoring	0	--	**Sample**						=	7.33			=	7.97	12 - SU	1	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.							Req Mon INST MIN				Req Mon INST MAX	12 - SU		99/99 - Continuous	RC - Recorder (auto)
					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

NAMPA, CITY OF

User:	MARTINEZA
Name:	Armando Martinez
E-Mail:	martineza@cityofnampa.us
Date/Time:	2021-11-17 14:51 (Time Zone: -07:00)

Report Last Signed By

User:	ZIMMERMANA
Name:	Andy zimmerman
E-Mail:	zimmermana@cityofnampa.us
Date/Time:	2021-11-17 15:33 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**ID0022063**	**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:	SLT Biosolids	**Discharge:**	**SLT-1** Sludge (Internal)		

Report Dates & Status

Monitoring Period:	**From 11/01/20 to 10/31/21**	**DMR Due Date:**	**11/20/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Permit Table 6 and Part II.A.8 give sampling procedures; Grab; report on Oct. DMR. P=Sludge, Day 1 Sample Result; Q=Sludge, Day 2 Sample Result; R=Sludge, Day 3 Sample Result

Principal Executive Officer

First Name:	Andrew	**Title:**	Superintendent	**Telephone:**	208-468-5840
Last Name:	Zimmerman				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01029	**Chromium, total dry weight [as Cr]**	P - See Comments	0	--	**Sample**										=	64.6	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
01029	**Chromium, total dry weight [as Cr]**	Q - See Comments	0	--	**Sample**										=	46.3	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
01029	**Chromium, total dry weight [as Cr]**	R - See Comments	0	--	**Sample**										=	100.0	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
01052	**Lead, total dry weight [as Pb]**	P - See Comments	0	--	**Sample**										=	22.9	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
01052	**Lead, total dry weight [as Pb]**	Q - See Comments	0	--	**Sample**										=	13.8	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
01052	**Lead, total dry weight [as Pb]**	R - See Comments	0	--	**Sample**										=	58.9	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
49031	**Selenium, sludge, total, dry weight [as Se]**	P - See Comments	0	--	**Sample**										<	5.19	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
49031	**Selenium, sludge, total, dry weight [as Se]**	Q - See Comments	0	--	**Sample**										=	3.53	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
49031	**Selenium, sludge, total, dry weight [as Se]**	R - See Comments	0	--	**Sample**										<	4.47	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
49565	**Arsenic total, dry weight, sludge**	P - See Comments	0	--	**Sample**										=	16.1	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
49565	**Arsenic total, dry weight, sludge**	Q - See Comments	0	--	**Sample**										=	17.6	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
49565	**Arsenic total, dry weight, sludge**	R - See Comments	0	--	**Sample**										=	18.0	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
61553	**Solids, total, sludge, percent**	P - See Comments	0	--	**Sample**										=	2.17	23 - %	0	01/YR - Annual	999 - See Comments

Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Quality or Concentration Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
					Permit Req.											Req Mon INST MAX	23 - %		01/YR - Annual	999 - See Comments
					Value NODI															
61553	**Solids, total, sludge, percent**	Q - See Comments	0	--	Sample										=	2.01	23 - %		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	23 - %	0	01/YR - Annual	999 - See Comments
					Value NODI															
61553	**Solids, total, sludge, percent**	R - See Comments	0	--	Sample										=	2.01	23 - %		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	23 - %	0	01/YR - Annual	999 - See Comments
					Value NODI															
78465	**Molybdenum, sludge, total, dry weight [as Mo]**	P - See Comments	0	--	Sample										=	10.3	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
78465	**Molybdenum, sludge, total, dry weight [as Mo]**	Q - See Comments	0	--	Sample										=	9.68	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
78465	**Molybdenum, sludge, total, dry weight [as Mo]**	R - See Comments	0	--	Sample										=	11.4	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78467	**Zinc, sludge, total, dry weight [as Zn]**	P - See Comments	0	--	Sample										=	767.0	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78467	**Zinc, sludge, total, dry weight [as Zn]**	Q - See Comments	0	--	Sample										=	664.0	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78467	**Zinc, sludge, total, dry weight [as Zn]**	R - See Comments	0	--	Sample										=	721.0	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78469	**Nickel, sludge, total, dry weight [as Ni]**	P - See Comments	0	--	Sample										=	36.8	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78469	**Nickel, sludge, total, dry weight [as Ni]**	Q - See Comments	0	--	Sample										=	19.0	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78469	**Nickel, sludge, total, dry weight [as Ni]**	R - See Comments	0	--	Sample										=	36.9	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78471	**Mercury, sludge, total, dry weight [as Hg]**	P - See Comments	0	--	Sample										=	2.1	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78471	**Mercury, sludge, total, dry weight [as Hg]**	Q - See Comments	0	--	Sample										=	1.22	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78471	**Mercury, sludge, total, dry weight [as Hg]**	R - See Comments	0	--	Sample										=	1.21	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78475	**Copper, sludge, total, dry weight [as Cu]**	P - See Comments	0	--	Sample										=	202.0	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78475	**Copper, sludge, total, dry weight [as Cu]**	Q - See Comments	0	--	Sample										=	188.0	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78475	**Copper, sludge, total, dry weight [as Cu]**	R - See Comments	0	--	Sample										=	201.0	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
78476	**Cadmium, sludge, total, dry weight [as Cd]**	P - See Comments	0	--	Sample										<	2.88	69 - mg/kg		01/YR - Annual	999 - See Comments
					Permit Req.											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					Value NODI															
					Sample										<	1.24	69 - mg/kg		01/YR - Annual	999 - See Comments

Parameter 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	Units			
78476	**Cadmium, sludge, total, dry weight [as Cd]**	Q - See Comments	0	--	**Permit Req.**											Req Mon INST MAX	69 - mg/kg		01/YR - Annual	999 - See Comments
					Value NODI															
					Sample										<	1.86	69 - mg/kg		01/YR - Annual	999 - See Comments
78476	**Cadmium, sludge, total, dry weight [as Cd]**	R - See Comments	0	--	**Permit Req.**											Req Mon INST MAX	69 - mg/kg	0	01/YR - Annual	999 - See Comments
					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

NAMPA, CITY OF

User: MARTINEZA

Name: Armando Martinez

E-Mail: martineza@cityofnampa.us

Date/Time: 2021-11-17 15:03 (Time Zone: -07:00)

Report Last Signed By

User: ZIMMERMANA

Name: Andy zimmerman

E-Mail: zimmermana@cityofnampa.us

Date/Time: 2021-11-17 15:34 (Time Zone: -07:00)

October, 2021

Parameter	Date	Result Value	Analytical Method	Detection Level	Remarks
Total Residual Chlorine	1	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	2	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	3	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	4	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	5	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	6	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	7	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	8	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	9	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	10	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	11	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	12	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	13	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	14	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	15	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	16	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	17	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	18	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	19	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	20	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	21	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	22	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	23	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	24	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	25	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	26	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	27	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	28	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	29	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	30	<11	SM4500Cl G-2000	11 ug/L	
Total Residual Chlorine	31	<11	SM4500Cl G-2000	11 ug/L	
Temperature	1	21.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	2	21.7	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	3	21.6	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4	21.8	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	5	21.6	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	6	21.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	7	21.0	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	8	20.8	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	9	20.5	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	10	20.4	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	11	19.7	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	12	18.9	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	13	19.5	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	14	21.4	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	15	21.1	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	16	20.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	17	22.2	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	18	20.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	19	20.5	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	20	20.7	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	21	20.7	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	22	19.8	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	23	19.9	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	24	19.7	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	25	20.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	26	19.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	27	20.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	28	24.0	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	29	20.5	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	30	20.2	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	31	20.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Total Ammonia as N	1	0.0730	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	4	0.0967	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	6	0.0528	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	8	0.0570	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	11	0.0885	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	13	0.0436	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	15	0.0655	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	18	0.0507	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	20	0.0236	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	22	0.1120	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	25	0.0927	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	27	0.0423	SM4500NH3 E-1997	0.05 mg/L	
Total Ammonia as N	29	0.0315	SM4500NH3 E-1997	0.05 mg/L	

Total Phosphorous as P	1	0.20	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	2	0.21	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	3	0.25	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4	0.33	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	5	0.31	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	6	0.32	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	7	0.24	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	8	0.23	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	9	0.30	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	10	0.35	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	11	0.31	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	12	0.29	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	13	0.30	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	0.33	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	16	0.32	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	17	0.32	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	18	0.36	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	19	0.50	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	20	0.50	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	21	0.61	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	22	0.58	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	23	0.68	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	24	0.65	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	25	0.75	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	26	0.80	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	27	0.62	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	28	0.60	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	29	0.62	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	30	0.65	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	31	0.67	EPA 365.3	0.02 mg/L	
E. coli	1	3.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	2	2.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	3	3.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	4	4.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	5	9.70	SM9223 B-2004	1 organism per 100 mL	
E. coli	6	5.20	SM9223 B-2004	1 organism per 100 mL	
E. coli	7	7.30	SM9223 B-2004	1 organism per 100 mL	
E. coli	8	3.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	9	3.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	10	9.50	SM9223 B-2004	1 organism per 100 mL	
E. coli	11	2.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	12	18.50	SM9223 B-2004	1 organism per 100 mL	
E. coli	13	6.30	SM9223 B-2004	1 organism per 100 mL	
E. coli	14	1.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	15	3.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	16	3.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	17	5.20	SM9223 B-2004	1 organism per 100 mL	
E. coli	18	2.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	19	2.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	20	10.70	SM9223 B-2004	1 organism per 100 mL	
E. coli	21	5.20	SM9223 B-2004	1 organism per 100 mL	
E. coli	22	3.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	23	2.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	24	3.10	SM9223 B-2004	1 organism per 100 mL	
E. coli	25	11.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	26	7.50	SM9223 B-2004	1 organism per 100 mL	
E. coli	27	2.00	SM9223 B-2004	1 organism per 100 mL	
E. coli	28	8.60	SM9223 B-2004	1 organism per 100 mL	
E. coli	29	7.30	SM9223 B-2004	1 organism per 100 mL	
E. coli	30	18.50	SM9223 B-2004	1 organism per 100 mL	
E. coli	31	17.50	SM9223 B-2004	1 organism per 100 mL	
Dissolved Oxygen	1	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	2	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	3	8.1	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4	8.0	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	5	8.0	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	6	8.1	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	7	8.1	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	8	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	9	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	10	8.1	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	11	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	12	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	13	8.5	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	14	8.7	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	15	8.5	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	

*	Dissolved Oxygen	16	8.2	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	8.2	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	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	21	8.3	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	22	8.2	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	7.8	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	25	8.4	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	26	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	27	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	28	8.2	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	29	8.1	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	*
*	Dissolved Oxygen	30	8.0	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 Chlorine Loading

October, 2021

**********			lab result	Permit assigned		**********
**********		Effluent	Effluent Cl2	concentration	Effluent Cl2	**********
**********	Date	Flow MGD	ug/L	mg/L	lbs	**********
**********	1	10.967	<11	0.000	0.00	**********
**********	2	11.281	<11	0.000	0.00	**********
**********	3	11.147	<11	0.000	0.00	**********
**********	4	11.367	<11	0.000	0.00	**********
**********	5	11.425	<11	0.000	0.00	**********
**********	6	10.904	<11	0.000	0.00	**********
**********	7	11.029	<11	0.000	0.00	**********
**********	8	11.233	<11	0.000	0.00	**********
**********	9	11.201	<11	0.000	0.00	**********
**********	10	11.267	<11	0.000	0.00	**********
**********	11	11.296	<11	0.000	0.00	**********
**********	12	11.408	<11	0.000	0.00	**********
**********	13	10.961	<11	0.000	0.00	**********
**********	14	11.176	<11	0.000	0.00	**********
**********	15	11.004	<11	0.000	0.00	**********
**********	16	11.333	<11	0.000	0.00	**********
**********	17	11.454	<11	0.000	0.00	**********
**********	18	11.257	<11	0.000	0.00	**********
**********	19	11.192	<11	0.000	0.00	**********
**********	20	10.946	<11	0.000	0.00	**********
**********	21	11.020	<11	0.000	0.00	**********
**********	22	11.535	<11	0.000	0.00	**********
**********	23	11.307	<11	0.000	0.00	**********
**********	24	12.699	<11	0.000	0.00	**********
**********	25	12.105	<11	0.000	0.00	**********
**********	26	11.619	<11	0.000	0.00	**********
**********	27	11.230	<11	0.000	0.00	**********
**********	28	11.604	<11	0.000	0.00	**********
**********	29	11.197	<11	0.000	0.00	**********
**********	30	11.381	<11	0.000	0.00	**********
**********	31	11.283	<11	0.000	0.00	**********
**********	Average			0.0000	0.00	Average

DMR REPORTED VALUE **0.0 µg/L** **0.00 lbs/day**

Permit assigned concentration as per Section I. 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 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
	C	C	C	C	C	C	C	C	C
10/1/2021	21.185	21.46	21.86	14.609	15.61	14.61	17.207	18.03	17.21
10/2/2021	21.241	21.60	21.78	14.801	15.84	14.80	17.298	18.32	17.30
10/3/2021	21.312	21.58	21.69	15.002	16.03	15.00	17.480	18.44	17.48
10/4/2021	21.421	21.75	21.62	15.246	16.30	15.25	17.657	18.58	17.66
10/5/2021	21.407	21.65	21.59	15.471	16.34	15.47	17.779	18.68	17.78
10/6/2021	21.293	21.53	21.58	15.495	16.15	15.50	17.864	18.58	17.86
10/7/2021	21.165	21.44	21.57	15.319	16.01	15.32	17.686	18.44	17.69
10/8/2021	21.136	21.25	21.54	15.507	15.82	15.51	17.822	18.27	17.82
10/9/2021	20.714	20.96	21.45	14.824	15.34	14.82	17.193	17.82	17.19
10/10/2021	20.634	20.94	21.36	14.216	14.91	14.22	16.773	17.63	16.77
10/11/2021	20.117	20.65	21.20	13.419	14.24	13.42	16.125	17.25	16.13
10/12/2021	19.518	19.72	20.93	12.471	13.16	12.47	15.224	16.15	15.22
10/13/2021	19.760	19.98	20.71	12.162	12.65	12.16	15.079	15.99	15.08
10/14/2021	20.027	20.27	20.54	11.948	12.82	11.95	14.878	15.72	14.88
10/15/2021	20.142	20.44	20.42	12.449	13.38	12.45	15.281	16.20	15.28
10/16/2021	20.052	20.32	20.33	12.944	13.74	12.94	15.553	16.58	15.55
10/17/2021	19.982	20.27	20.24	13.559	14.51	13.56	15.871	16.92	15.87
10/18/2021	20.363	20.56	20.22	14.005	14.43	14.00	16.386	16.89	16.39
10/19/2021	20.416	20.72	20.36	13.570	14.15	13.57	16.067	16.89	16.07
10/20/2021	20.304	20.51	20.44	13.730	14.27	13.73	16.037	16.82	16.04
10/21/2021	20.429	20.65	20.49	14.414	15.25	14.41	16.618	17.34	16.62
10/22/2021	20.392	20.53	20.51	14.386	14.65	14.39	16.492	17.06	16.49
10/23/2021	20.192	20.29	20.50	13.430	13.74	13.43	15.776	16.30	15.78
10/24/2021	19.937	20.20	20.49	12.999	13.35	13.00	15.401	15.84	15.40
10/25/2021	19.810	19.98	20.41	13.360	13.67	13.36	15.545	16.18	15.54
10/26/2021	19.887	20.06	20.32	13.336	13.86	13.34	15.678	16.49	15.68
10/27/2021	19.987	20.17	20.27	13.927	14.63	13.93	16.251	16.99	16.25
10/28/2021	20.175	20.44	20.24	14.603	15.46	14.60	16.736	17.68	16.74
10/29/2021	20.213	20.46	20.23	14.921	15.63	14.92	16.968	17.75	16.97
10/30/2021	20.104	20.29	20.23	14.459	14.94	14.46	16.696	17.25	16.70
10/31/2021	19.965	20.17	20.23	13.682	14.15	13.68	16.136	16.87	16.14
Average Values	21.42	21.75	21.86	15.51	16.34	15.51	17.86	18.68	17.86

		mg/L	Lbs.	
4-Mo Avg		5	485	
	7/1/2021	8	698	7/1/2021
	7/2/2021	7	649	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	484	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	195	7/11/2021
	7/12/2021	4	407	7/12/2021
	7/13/2021	3	272	7/13/2021
	7/14/2021	3	263	7/14/2021
	7/15/2021	2	219	7/15/2021
	7/16/2021	5	490	7/16/2021
	7/17/2021	4	388	7/17/2021
	7/18/2021	4	398	7/18/2021
	7/19/2021	2	198	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	399	7/25/2021
	7/26/2021	5	501	7/26/2021
	7/27/2021	7	670	7/27/2021
	7/28/2021	5	496	7/28/2021
	7/29/2021	5	494	7/29/2021
	7/30/2021	6	567	7/30/2021
	7/31/2021	7	770	7/31/2021
	8/1/2021	9	986	8/1/2021
	8/2/2021	8	850	8/2/2021
	8/3/2021	7	712	8/3/2021
	8/4/2021	7	711	8/4/2021
	8/5/2021	9	914	8/5/2021
	8/6/2021	8	795	8/6/2021
	8/7/2021	6	588	8/7/2021
	8/8/2021	8	810	8/8/2021
	8/9/2021	6	590	8/9/2021
	8/10/2021	6	586	8/10/2021
	8/11/2021	4	411	8/11/2021
	8/12/2021	4	400	8/12/2021
	8/13/2021	4	445	8/13/2021
	8/14/2021	4	445	8/14/2021
	8/15/2021	2	206	8/15/2021
	8/16/2021	3	308	8/16/2021
	8/17/2021	3	305	8/17/2021
	8/18/2021	3	302	8/18/2021
	8/19/2021	2	188	8/19/2021
	8/20/2021	4	404	8/20/2021
	8/21/2021	5	523	8/21/2021
	8/22/2021	6	624	8/22/2021
	8/23/2021	4	409	8/23/2021
	8/24/2021	3	304	8/24/2021
	8/25/2021	3	304	8/25/2021
	8/26/2021	5	505	8/26/2021
	8/27/2021	2	200	8/27/2021
	8/28/2021	4	395	8/28/2021
	8/29/2021	3	304	8/29/2021
	8/30/2021	3	310	8/30/2021
	8/31/2021	3	306	8/31/2021
	9/1/2021	5	492	9/1/2021
	9/2/2021	4	407	9/2/2021
	9/3/2021	5	493	9/3/2021
	9/4/2021	5	482	9/4/2021
	9/5/2021	5	482	9/5/2021
	9/6/2021	4	415	9/6/2021
	9/7/2021	5	507	9/7/2021
	9/8/2021	5	493	9/8/2021
	9/9/2021	4	415	9/9/2021
	9/10/2021	3	314	9/10/2021
	9/11/2021	4	406	9/11/2021
	9/12/2021	3	313	9/12/2021
	9/13/2021	3	310	9/13/2021
	9/14/2021	6	603	9/14/2021
	9/15/2021	6	630	9/15/2021
	9/16/2021	5	509	9/16/2021
	9/17/2021	4	406	9/17/2021
	9/18/2021	3	302	9/18/2021
	9/19/2021	6	607	9/19/2021
	9/20/2021	6	608	9/20/2021
	9/21/2021	7	675	9/21/2021
	9/22/2021	4	372	9/22/2021
	9/23/2021	6	511	9/23/2021
	9/24/2021	6	548	9/24/2021
	9/25/2021	7	668	9/25/2021
	9/26/2021	3	297	9/26/2021
	9/27/2021	4	372	9/27/2021
	9/28/2021	3	288	9/28/2021
	9/29/2021	2	189	9/29/2021
	9/30/2021	4	368	9/30/2021
	10/1/2021	3	274	10/1/2021
	10/2/2021	2	188	10/2/2021
	10/3/2021	2	186	10/3/2021
	10/4/2021	3	284	10/4/2021
	10/5/2021	2	191	10/5/2021
	10/6/2021	5	455	10/6/2021
	10/7/2021	6	552	10/7/2021
	10/8/2021	2	187	10/8/2021
	10/9/2021	3	280	10/9/2021
	10/10/2021	3	282	10/10/2021
	10/11/2021	4	377	10/11/2021
	10/12/2021	5	476	10/12/2021
	10/13/2021	5	457	10/13/2021
	10/14/2021	3	280	10/14/2021
	10/15/2021	3	275	10/15/2021
	10/16/2021	5	473	10/16/2021
	10/17/2021	3	287	10/17/2021
	10/18/2021	2	188	10/18/2021
	10/19/2021	8	747	10/19/2021
	10/20/2021	7	639	10/20/2021
	10/21/2021	12	1,103	10/21/2021
	10/22/2021	10	962	10/22/2021
	10/23/2021	8	754	10/23/2021
	10/24/2021	8	847	10/24/2021
	10/25/2021	11	1,111	10/25/2021
	10/26/2021	13	1,260	10/26/2021
	10/27/2021	8	749	10/27/2021
	10/28/2021	10	968	10/28/2021
	10/29/2021	10	934	10/29/2021
	10/30/2021	9	854	10/30/2021
	10/31/2021	12	1,129	10/31/2021

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
09-26-2021	5.00	*	3.00	297.26	*	4.00	396.35	*	22.40	*	102.00	*	0.24	23.78	*	
09-27-2021	4.70	*	4.00	372.06	*	7.00	651.11	*	23.00	*	101.00	*	0.26	24.18	*	
09-28-2021	5.10	*	3.00	287.73	*	3.00	287.73	*	21.30	*	99.00	*	0.23	22.06	*	
09-29-2021	5.60	*	2.00	189.48	*	6.00	568.45	*	21.40	*	98.00	*	0.32	30.32	*	
09-30-2021	5.40	*	4.00	367.99	*	10.00	919.99	*	21.10	*	100.00	*	0.18	16.56	*	
10-01-2021	5.40	*	3.00	274.39	*	3.00	274.39	*	21.30	*	100.00	*	0.20	18.29	*	
10-02-2021	5.50	*	2.00	188.17	*	3.00	282.25	*	21.70	*	102.00	*	0.21	19.76	*	
10-03-2021	5.35	*	2.00	185.93	*	3.00	278.90	*	21.60	*	102.00	*	0.25	23.24	*	
10-04-2021	5.90	*	3.00	284.40	*	13.00	1,232.41	*	21.80	*	101.00	*	0.33	31.28	*	
10-05-2021	5.20	*	2.00	190.57	*	2.00	190.57	*	21.60	*	101.00	*	0.31	29.54	*	
10-06-2021	5.10	*	5.00	454.70	*	3.00	272.82	*	21.30	*	99.00	*	0.32	29.10	*	0.02
10-07-2021	5.80	*	6.00	551.89	*	3.00	275.95	*	21.00	*	99.00	*	0.24	22.08	*	
10-08-2021	5.60	*	2.00	187.37	*	2.00	187.37	*	20.80	*	101.00	*	0.23	21.55	*	
10-09-2021	6.40	*	3.00	280.25	*	2.00	186.83	*	20.50	*	101.00	*	0.30	28.02	*	
10-10-2021	5.80	*	3.00	281.90	*	4.00	375.87	*	20.40	*	103.00	*	0.35	32.89	*	
10-11-2021	5.10	*	4.00	376.83	*	4.00	376.83	*	19.70	*	100.00	*	0.31	29.20	*	
10-12-2021	5.20	*	5.00	475.71	*	4.00	380.57	*	18.90	*	98.00	*	0.29	27.59	*	
10-13-2021	5.20	*	5.00	457.07	*	3.00	274.24	*	19.50	*	101.00	*	0.30	27.42	*	
10-14-2021	5.40	*	3.00	279.62	*	3.00	279.62	*	21.40	*	105.00	*	0.28	26.10	*	
10-15-2021	5.60	*	3.00	275.32	*	4.00	367.09	*	21.10	*	103.00	*	0.33	30.29	*	
10-16-2021	5.40	*	5.00	472.59	*	4.00	378.07	*	20.30	*	98.00	*	0.32	30.25	*	
10-17-2021	5.40	*	3.00	286.58	*	4.00	382.11	*	22.20	*	104.00	*	0.32	30.57	*	
10-18-2021	5.30	*	2.00	187.77	*	12.00	1,126.60	*	20.30	*	99.00	*	0.36	33.80	*	
10-19-2021	4.90	*	8.00	746.73	*	6.00	560.05	*	20.50	*	101.00	*	0.50	46.67	*	
10-20-2021	5.40	*	7.00	639.03	*	6.00	547.74	*	20.70	*	101.00	*	0.50	45.64	*	
10-21-2021	5.10	*	12.00	1,102.88	*	10.00	919.07	*	20.70	*	102.00	*	0.61	56.06	*	
10-22-2021	5.40	*	10.00	962.02	*	5.00	481.01	*	19.80	*	99.00	*	0.58	55.80	*	
10-23-2021	5.70	*	8.00	754.40	*	4.00	377.20	*	19.90	*	101.00	*	0.68	64.12	*	
10-24-2021	5.30	*	8.00	847.28	*	6.00	635.46	*	19.70	*	95.00	*	0.65	68.84	*	
10-25-2021	5.30	*	11.00	1,110.51	*	13.00	1,312.42	*	20.30	*	101.00	*	0.75	75.72	*	
10-26-2021	5.10	*	13.00	1,259.73	*	10.00	969.02	*	19.30	*	96.00	*	0.80	77.52	*	
10-27-2021	4.90	*	8.00	749.27	*	6.00	561.95	*	20.30	*	97.00	*	0.62	58.07	*	
10-28-2021	5.90	*	10.00	967.77	*	5.00	483.89	*	24.00	*	105.00	*	0.60	58.07	*	
10-29-2021	5.60	*	10.00	933.83	*	6.00	560.30	*	20.50	*	99.00	*	0.62	57.90	*	
10-30-2021	5.20	*	9.00	854.26	*	6.00	569.51	*	20.20	*	96.00	*	0.65	61.70	*	
Averages		*			*			*		*		*			*	
week 1	5.24	*	3.00	282.44	*	5.14	482.90	*	21.74	*	100.29	*	0.23	22.14	*	
week 2	5.62	*	3.29	305.02	*	4.00	374.98	*	21.23	*	100.57	*	0.28	26.40	*	0.02
week 3	5.39	*	4.00	374.15	*	3.71	347.47	*	20.19	*	101.14	*	0.31	29.11	*	
week 4	5.31	*	7.14	668.49	*	6.71	627.68	*	20.59	*	101.00	*	0.51	47.52	*	
week 5	5.33	*	9.86	960.38	*	7.43	727.51	*	20.61	*	98.43	*	0.67	65.40	*	