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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 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
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:	Shannon	**Last Name:**	Johnson
Title:	Asst.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.					=1028	=1028	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.				=8.48			19 - mg/L	0	06/07 - Six Every Week	GR - GRAB
1 - Effluent Gross												

Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Sample Type
Season: 0		Req.				>=6 INST MIN			19 - mg/L		05/WK - Five Per Week	GR - GRAB
NODI: -		NODI										
00301	Oxygen, dissolved percent saturation	Smpl.					=100	=99.2	23 - %	0	06/07 - Six Every Week	CA - CALCTD
1 - Effluent Gross												
Season: 0		Req.					>=90 MO AV MN	>=80 MN WK AV	23 - %		05/WK - Five Per Week	CA - CALCTD
NODI: -		NODI										
00310	BOD, 5-day, 20 deg. C	Smpl.	=468	=650	26 - lb/d		=5	=8	19 - mg/L	0	03/07 - Three Per Week	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.	<=4504 MO AVG	<=6755 WKLY AVG	26 - lb/d		<=30 MO AVG	<=45 WKLY AVG	19 - mg/L		01/07 - Weekly	24 - COMP24
NODI: -		NODI										
00310	BOD, 5-day, 20 deg. C	Smpl.					=283		19 - mg/L	0	03/07 - Three Per Week	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		=7.4	12 - SU	0	01/01 - Daily	GR - GRAB
P - See Comments												
Season: 0		Req.				>=6.5 INST MIN		<=9 INST MAX	12 - SU		05/WK - Five Per Week	GR - GRAB
NODI: -		NODI										
00530	Solids, total suspended	Smpl.	=448	=681	26 - lb/d		=5	=8	19 - mg/L	0	03/07 - Three Per Week	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.	<=4503 MO AVG	<=6755 WKLY AVG	26 - lb/d		<=30 MO AVG	<=45 WKLY AVG	19 - mg/L		02/07 - Twice Every Week	24 - COMP24
NODI: -		NODI										
00530	Solids, total suspended	Smpl.					=253		19 - mg/L	0	03/07 - Three Per Week	24 - COMP24
G - Raw Sewage Influent												

Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Sample Type
Season: 0		Req.					Req Mon MO AVG		19 - mg/L		02/07 - Twice Every Week	24 - COMP24
NODI: -		NODI										
00530	Solids, total suspended	Smpl.		=468	26 - lb/d			=5	19 - mg/L	0	03/07 - Three Per Week	CA - CALCTD
O - See Comments												
Season: 0		Req.		<=2629 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.	=5.5	=6.8	26 - lb/d		=0.06	=0.08	19 - mg/L	0	03/07 - Three Per Week	24 - COMP24
1 - Effluent Gross												
Season: 0		Req.	<=197 MO AVG	<=739 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.					=2.21	=2.21	19 - mg/L	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										
00630	Nitrite + Nitrate total [as N]	Smpl.					=19.1	=19.1	19 - mg/L	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.					=5.19	=5.5	19 - mg/L	0	02/07 - Twice Every Week	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
NODI: -		NODI										

Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# of Ex.	Freq. of Analysis	Sample Type
00681	Carbon, dissolved organic [as C]	Smpl.					=10.6	=10.6	19 - mg/L	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.	=0.364	=0.364	26 - lb/d		=4.51	=4.51	28 - ug/L	0	01/30 - Monthly	CG - CMPGRB
Q - See Comments												
Season: 0		Req.	<=1.5 MO AVG	<=1.5 DAILY MX	26 - lb/d		<=10 MO AVG	<=10 DAILY MX	28 - ug/L		01/30 - Monthly	CG - CMPGRB
NODI: -		NODI										
00900	Hardness, total [as CaCO3]	Smpl.					=184	=184	19 - mg/L	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.					=4.2	=4.2	19 - mg/L	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.					=2.9	=10.8	13 - #/100mL	0	13/30 - 13 Per Month	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.					<=126 MO GEOMN	<=576 INST MAX	13 - #/100mL		10/30 - Ten Per Month	GR - GRAB
NODI: -		NODI										
45613	Floating solids, waste or visible foam-visual	Smpl.		=0	9P - N=0;Y=1					0	01/30 - Monthly	VI - VISUAL
R - See Comments												
Season: 0		Req.		<=0 MO MAX	9P - N=0;Y=1						01/30 - Monthly	VI - VISUAL
NODI: -		NODI										
50050	Flow, in conduit or thru treatment	Smpl.	=10.64	=11.28	03 - MGD					0	99/99 - Continuous	RC - Recorder

Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
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.**					=25.6	=25.6	28 - ug/L	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.**				=98.1			23 - %	0	01/30 - Monthly	CA - CALCTD
K - Percent Removal												
Season: 0		**Req.**				>=85 MO AV MN			23 - %		01/30 - Monthly	CA - CALCTD
NODI: -		**NODI**										
81011	Solids, suspended percent removal	**Smpl.**				=98			23 - %	0	01/30 - Monthly	CA - CALCTD
K - Percent Removal												
Season: 0		**Req.**				>=85 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

Name	Type	Size
RollingTSSApril2019.xls	xls	41472
WAApril2019.xlsx	xlsx	16369
OnePerLineApril2019.xlsx	xlsx	16984

Report Last Saved By

NAMPA, CITY OF

Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 15:47 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 15:47 (Time Zone:-06:00)

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

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
Status:	**NetDMR Validated**		

Considerations for Form Completion

Principal Executive Officer

First Name:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
50060	Chlorine, total residual	Smpl.	=0.07	=1	26 - lb/d		=0.7	=11	28 - ug/L	0	01/01 - Daily	GR - GRAB
1 - Effluent Gross												
Season: 0		Req.	<=7.5 MO AVG	<=7.5 DAILY MX	26 - lb/d		<=50 MO AVG	<=50 DAILY MX	28 - ug/L		05/WK - Five Per Week	GR - GRAB
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

No errors.

Comments

Attachments

Name	Type	Size
ChlorineLoadingApril2019.xls	xls	36352

Report Last Saved By

NAMPA, CITY OF

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 15:52 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 15:52 (Time Zone:-06:00)

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

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
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:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
00010	Temperature, water deg. centigrade	Smpl.				=17.7	=17.7	=18.1	04 - deg C	0	99/99 - Continuous	RC - Recorder (auto)
Q - See Comments												
Season: 0		Req.				Req Mon MX DA AV	Req Mon MX 7D AV	Req Mon INST MAX	04 - deg C		99/99 - Continuous	RC - Recorder (auto)
NODI: -		NODI										

Submission Note

Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
OutfallApril2019.xlsx	xlsx	28800

Report Last Saved By

NAMPA, CITY OF

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 15:56 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 15:57 (Time Zone:-06:00)

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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-C - Indian Creek

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
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:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
01119	Copper, total recoverable	Smpl.	=0.2	=0.2	26 - lb/d		=2.42	=2.42	28 - ug/L	0	01/30 - Monthly	24 - COMP24
P - See Comments												
Season: 0		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
NODI: -		NODI										
71901	Mercury, total recoverable	Smpl.	=0.0003		26 - lb/d		=0.0031		28 - ug/L	0	01/30 - Monthly	24 - COMP24
1 - Effluent Gross												

Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# Ex.	Freq. of Analysis	Sample Type
Season: 0		Req.	<=.0036 MO AVG		26 - lb/d		<=.024 MO AVG		28 - ug/L		01/30 - Monthly	24 - COMP24
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:	2019-05-20 15:50 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 15:59 (Time Zone:-06:00)

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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-C1 - Indian Creek - Phosphorus

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
Status:	**NetDMR Validated**		

Considerations for Form Completion

Principal Executive Officer

First Name:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
00665	Phosphorus, total [as P]	Smpl.	=98.8	=244	26 - lb/d		=1.15	=2.92	19 - mg/L	0	03/07 - Three Per Week	24 - COMP24
1 - Effluent Gross												
Season: 0		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
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

No errors.

Comments

Attachments

Name	Type	Size
WAApril2019.xlsx	xlsx	16369

Report Last Saved By

NAMPA, CITY OF

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 16:00 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 16:01 (Time Zone:-06:00)

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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:	REC - External Outfall	**Discharge:**	REC-A1 - Indian Creek, Upstream

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
Status:	**NetDMR Validated**		

Considerations for Form Completion

Principal Executive Officer

First Name:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
00010	Temperature, water deg. centigrade	Smpl.					=13.1	=14.4	04 - deg C	0	99/99 - Continuous	RC - Recorder (auto)
5 - Upstream Monitoring												
Season: 0		Req.					Req Mon MO AVG	Req Mon INST MAX	04 - deg C		99/99 - Continuous	RC - Recorder (auto)
NODI: -		NODI										

Submission Note

Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
UpstreamApril2019.xlsx	xlsx	23376

Report Last Saved By

NAMPA, CITY OF

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 16:02 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 16:02 (Time Zone:-06:00)

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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:	REC - External Outfall	**Discharge:**	REC-A2 - Indian Creek, Upstream

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
Status:	**NetDMR Validated**		

Considerations for Form Completion

Principal Executive Officer

First Name:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
00061	Stream flow, instantaneous	Smpl.				=70			08 - cfs	0	01/01 - Daily	GR - GRAB
5 - Upstream Monitoring												
Season: 0		Req.				Req Mon INST MIN			08 - cfs		01/07 - Weekly	GR - GRAB
NODI: -		NODI										
00070	Turbidity	Smpl.						=13.7	43 - NTU	0	01/07 - Weekly	GR - GRAB
5 - Upstream Monitoring												

Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# Ex.	Frequency of Analysis	Sample Type
Season: 0		Req.						Req Mon INST MAX	43 - NTU		01/07 - Weekly	GR - GRAB
NODI: -		NODI										
00310	BOD, 5-day, 20 deg. C	Smpl.						<2	19 - mg/L	0	01/30 - Monthly	GR - GRAB
5 - Upstream Monitoring												
Season: 0		Req.						Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
NODI: -		NODI										
00600	Nitrogen, total [as N]	Smpl.						=5.41	19 - mg/L	0	01/30 - Monthly	GR - GRAB
5 - Upstream Monitoring												
Season: 0		Req.						Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
NODI: -		NODI										
00665	Phosphorus, total [as P]	Smpl.						=550	28 - ug/L	0	01/30 - Monthly	GR - GRAB
5 - Upstream Monitoring												
Season: 0		Req.						Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
NODI: -		NODI										
32230	Chlorophyll A	Smpl.						=0.98	28 - ug/L	0	01/30 - Monthly	GR - GRAB
5 - Upstream Monitoring												
Season: 0		Req.						Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
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

E-Mail:	martineza@cityofnampa.us
Date/Time:	2019-05-20 15:54 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 16:05 (Time Zone:-06:00)

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DMR Copy of Submission

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:	REC - External Outfall	**Discharge:**	REC-B1 - Indian Creek, Downstream

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
Status:	**NetDMR Validated**		

Considerations for Form Completion

Principal Executive Officer

First Name:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
00010	Temperature, water deg. centigrade	Smpl.					=14.4	=15.5	04 - deg C	0	99/99 - Continuous	RC - Recorder (auto)
6 - Downstream Monitoring												
Season: 0		Req.					Req Mon MO AVG	Req Mon INST MAX	04 - deg C		99/99 - Continuous	RC - Recorder (auto)
NODI: -		NODI										

Submission Note

Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
downstreamApril2019.xlsx	xlsx	23254

Report Last Saved By

NAMPA, CITY OF

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 16:04 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US
Name:	Shannon Johnson
E-Mail:	johnsons@cityofnampa.us
Date/Time:	2019-05-20 16:04 (Time Zone:-06:00)

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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:	REC - External Outfall	**Discharge:**	REC-B2 - Indian Creek, Downstream

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	**DMR Due Date:**	05/20/19
Status:	**NetDMR Validated**		

Considerations for Form Completion

Principal Executive Officer

First Name:	Shannon	**Last Name:**	Johnson
Title:	Assistant 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			
00070	Turbidity	Smpl.						=11.9	43 - NTU	0	01/07 - Weekly	GR - GRAB
6 - Downstream Monitoring												
Season: 0		Req.						Req Mon INST MAX	43 - NTU		01/07 - Weekly	GR - GRAB
NODI: -		NODI										
00600	Nitrogen, total [as N]	Smpl.						=10	19 - mg/L	0	01/30 - Monthly	GR - GRAB
6 - Downstream Monitoring												

Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
Season: 0		**Req.**						Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
NODI: -		**NODI**										
00665	Phosphorus, total [as P]	**Smpl.**						=2100	28 - ug/L	0	01/30 - Monthly	GR - GRAB
6 - Downstream Monitoring												
Season: 0		**Req.**						Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
NODI: -		**NODI**										
00900	Hardness, total [as CaCO3]	**Smpl.**						=190	19 - mg/L	0	01/30 - Monthly	GR - GRAB
6 - Downstream Monitoring												
Season: 0		**Req.**						Req Mon INST MAX	19 - mg/L		01/30 - Monthly	GR - GRAB
NODI: -		**NODI**										
32230	Chlorophyll A	**Smpl.**						=0.82	28 - ug/L	0	01/30 - Monthly	GR - GRAB
6 - Downstream Monitoring												
Season: 0		**Req.**						Req Mon INST MAX	28 - ug/L		01/30 - Monthly	GR - GRAB
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
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Date/Time:	2019-05-20 15:56 (Time Zone:-06:00)

Report Last Signed By

User:	JOHNSONS@CITYOFNAMPA.US

Date/Time: 2019-05-20 16:06 (Time Zone:-06:00)

4/1/19

Rolling TSS Ave

Month	TSS(mg/L)	TSS(lbs/day)
Jan-19	5	445
	6	528
	4	357
	2	174
	2	173
	2	172
	3	266
	2	177
	4	367
	3	261
	3	259
	3	264
	2	169
Feb-19	4	336
	5	442
	6	525
	5	432
	5	443
	3	289
	5	452
	3	279
	5	450
	4	347
	5	443
	6	594
Mar-19	4	343
	6	549
	6	557
	8	703
	8	742
	9	832
	8	694
	6	561
	6	526
	10	844
	12	1028
	13	1150
	10	842
Apr-19	9	785
	7	565
	8	693
	5	463
	5	437
	4	349
	5	458
	3	263
	6	534
	4	361
	2	185
	4	357
	4	376
4 month Average	5	468
avg monthly	30	4503

4/1/2019

Parameter	Date of Sample Collection	Result Value	Analytical Method	Detection/Quantification Level	Remarks
Total Residual Chlorine	4/1/2019	0.018	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/2/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/3/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/4/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/5/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/6/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/7/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/8/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/9/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/10/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/11/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/12/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/13/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/14/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/15/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/16/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/17/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/18/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/19/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/20/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/21/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/22/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/23/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/24/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/25/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/26/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/27/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/28/2019	0.012	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/29/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Total Residual Chlorine	4/30/2019	<0.011	SM4500Cl G-2000	0.011 mg/L	
Temperature	4/1/2019	16.5	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/2/2019	16.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/3/2019	16.8	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/4/2019	17.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/5/2019	17.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/6/2019	17.0	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/8/2019	16.4	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/9/2019	16.8	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/10/2019	16.6	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/11/2019	16.4	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/12/2019	16.6	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/13/2019	17.2	SM2550 B-2010	0.2° C Calibrated Accuaracy	

Temperature	4/15/2019	16.0	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/16/2019	16.9	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/17/2019	17.6	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/18/2019	18.5	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/19/2019	18.6	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/20/2019	18.1	SM25S0 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/22/2019	17.S	SM25S0 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/23/2019	18.0	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/24/2019	18.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/25/2019	18.9	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/26/2019	18.8	SM25S0 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/27/2019	18.5	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/29/2019	17.0	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Temperature	4/30/2019	17.3	SM2550 B-2010	0.2° C Calibrated Accuaracy	
Total Ammonia as N	4/1/2019	0.0661	5M4S00NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/3/2019	0.0667	SM4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/S/2019	0.0782	SM4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/8/2019	0.0632	5M4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/10/2019	0.0715	5M4500NH3 D-1997	0.0948 mg/L	
Total Ammonia as N	4/12/2019	0.0585	SM4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/15/2019	0.0544	SM4S00NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/17/2019	0.0S12	SM4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/19/2019	0.0655	5M4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/22/2019	0.0735	5M4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/24/2019	0.0476	SM4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/27/2019	0.0S15	SM4500NH3 E-1997	0.0948 mg/L	
Total Ammonia as N	4/29/2019	0.0559	SM4500NH3 E-1997	0.0948 mg/L	
Total Phosphorous as P	4/1/2019	1.45	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/3/2019	4.40	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/5/2019	2.90	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/8/2019	1.60	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/10/2019	2.30	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/12/2019	0.28	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/1S/2019	0.24	EPA 36S.3	0.02 mg/L	
Total Phosphorous as P	4/17/2019	0.28	EPA 36S.3	0.02 mg/L	
Total Phosphorous as P	4/19/2019	0.26	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/22/2019	0.25	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/24/2019	0.31	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/27/2019	0.25	EPA 365.3	0.02 mg/L	
Total Phosphorous as P	4/29/2019	0.37	EPA 36S.3	0.02 mg/L	
E. coli	4/1/2019	1.0	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/3/2019	2.0	SM9223 B-2004	1 organism per 100 mL	

E. coli	4/5/2019	7.5	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/8/2019	2.0	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/10/2019	8.4	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/12/2019	1.0	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/15/2019	2.0	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/17/2019	3.1	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/19/2019	10.8	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/22/2019	2.0	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/24/2019	7.5	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/26/2019	4.1	SM9223 B-2004	1 organism per 100 mL	
E. coli	4/29/2019	1.0	SM9223 B-2004	1 organism per 100 mL	
Dissolved Oxygen	4/1/2019	9.05	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/2/2019	9.05	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/3/2019	9.00	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/4/2019	9.00	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/5/2019	8.81	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/6/2019	9.00	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/8/2019	8.96	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/9/2019	9.12	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/10/2019	9.29	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/11/2019	9.05	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/12/2019	9.00	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/13/2019	9.03	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/15/2019	9.00	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/16/2019	8.98	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/17/2019	9.03	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/18/2019	8.89	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/19/2019	8.58	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/20/2019	8.52	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/22/2019	8.71	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/23/2019	8.50	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/24/2019	8.48	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/25/2019	8.51	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/26/2019	8.63	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/27/2019	8.54	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/29/2019	8.60	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	
Dissolved Oxygen	4/30/2019	8.60	Hach 10360v1.2-2011	0.1 mg/L calibrated accuracy	

DMR weekly calculations

Apr-19		Inf tp		Eff tss			Eff BOD			temp		DO sat		Eff tp		
Date		conc		conc		lbs	conc		lbs	C		%		conc		lbs
31-Mar																
1-Apr				9		785	7		610	16.5		102		1.45		126
2-Apr										16.3		100				
3-Apr		5.70		7		565	8		645	16.8		101		4.40		355
4-Apr										17.3		102				
5-Apr		5.30		8		693	8		693	17.3		100		2.90		251
6-Apr										17.0		101				
7-Apr																
8-Apr				5		463	4		370	16.4		99		1.60		148
9-Apr										16.8		102				
10-Apr		5.40		5		437	7		612	16.6		104		2.30		201
11-Apr										16.4		100				
12-Apr		4.80		4		349	5		436	16.6		101		0.28		24
13-Apr										17.2		102				
14-Apr																
15-Apr				5		458	5		458	16.0		100		0.24		22
16-Apr										16.9		101				
17-Apr		5.10		3		263	5		439	17.6		103		0.28		25
18-Apr										18.5		103				
19-Apr		5.20		6		534	5		445	18.6		101		0.26		23
20-Apr										18.1		99				
21-Apr																
22-Apr				4		361	3		271	17.5		99		0.25		23
23-Apr										18		97				
24-Apr		5.05		2		185	3		278	18.3		97		0.31		29
25-Apr										18.9		100				
26-Apr		5.00		4		357	4		357	18.8		101		0.25		22
27-Apr										18.5		101				
Averages																
week 1		5.50		8		681	8		650	16.9		101.0		2.92		244
week 2		5.10		5		416	5		473	16.7		101.3		1.39		125
week 3		5.15		5		419	5		447	17.6		101.2		0.26		23
week 4		5.03		3		301	3		302	18.3		99.2		0.27		25

Apr-19

DMR Chlorine Loading

**********	Date	Effluent Flow MGD	lab result Effluent Cl_2 ug/L	Permit assigned concentration mg/L	Effluent Cl_2 lbs	**********
**********	1	10.454	18	0.011	0.96	**********
**********	2	10.553	<11	0	0	**********
**********	3	9.67	<11	0	0	**********
**********	4	10.401	<11	0	0	**********
**********	5	10.393	<11	0	0	**********
**********	6	10.317	<11	0	0	**********
**********	7	10.82	<11	0	0	**********
**********	8	11.106	<11	0	0	**********
**********	9	9.573	<11	0	0	**********
**********	10	10.475	<11	0	0	**********
**********	11	10.308	<11	0	0	**********
**********	12	10.461	<11	0	0	**********
**********	13	10.736	<11	0	0	**********
**********	14	11.215	<11	0	0	**********
**********	15	10.99	<11	0	0	**********
**********	16	10.544	<11	0	0	**********
**********	17	10.531	<11	0	0	**********
**********	18	10.388	<11	0	0	**********
**********	19	10.673	<11	0	0	**********
**********	20	10.923	<11	0	0	**********
**********	21	10.762	<11	0	0	**********
**********	22	10.835	<11	0	0	**********
**********	23	10.761	<11	0	0	**********
**********	24	11.093	<11	0	0	**********
**********	25	10.574	<11	0	0	**********
**********	26	10.695	<11	0	0	**********
**********	27	10.563	<11	0	0	**********
**********	28	10.859	12	0.011	1.00	**********
**********	29	11.282	<11	0	0	**********
**********	30	11.12	<11	0	0	**********
				0.0007	**0.07**	**AVERAGE**

DMR REPORTED VALUE

Permit assigned concentration as per Section I. B. 7; Effluent Cl_2 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

April Temperature Monitoring									
2019	Out Fall			Upstream			Downstream		
	Maximum Daily Average	Daily Instantaneous Maximum	Seven-day running average of the daily instantaneous maximum	Maximum Daily Average	Daily Instantaneous Maximum	Seven-day running average of the daily instantaneous maximum	Maximum Daily Average	Daily Instantaneous Maximum	Seven-day running average of the daily instantaneous maximum
April	C°	C°	C°	C°	C°	C°	C°	C°	C°
1	16.01	16.15	16.20	11.92	12.58	13.51	13.48	13.98	14.62
2	15.94	16.03	16.26	12.10	12.46	13.32	13.55	14.00	14.56
3	16.19	16.56	16.32	11.56	12.49	13.12	12.77	13.81	14.41
4	16.53	16.84	16.38	11.89	12.68	13.04	13.06	13.91	14.31
5	16.81	17.03	16.49	12.62	13.52	13.10	13.74	14.60	14.33
6	16.64	16.84	16.56	11.43	12.90	12.96	12.75	14.12	14.21
7	16.43	16.61	16.58	11.24	11.88	12.64	12.30	12.99	13.92
8	16.60	16.80	16.67	11.84	12.58	12.64	12.80	13.52	13.85
9	16.70	16.84	16.79	11.62	12.29	12.62	12.66	13.28	13.75
10	16.07	16.39	16.77	10.45	12.05	12.56	11.60	12.80	13.60
11	15.90	16.11	16.66	10.77	11.59	12.40	11.69	12.29	13.37
12	16.02	16.37	16.57	10.13	11.18	12.07	11.08	12.03	13.00
13	16.34	16.68	16.54	10.61	12.51	12.01	11.49	13.26	12.88
14	16.58	16.77	16.57	11.18	12.03	12.03	12.05	12.80	12.85
15	16.34	16.51	16.52	9.97	10.49	11.73	10.97	11.52	12.57
16	16.41	16.68	16.50	10.32	11.86	11.67	11.21	12.63	12.47
17	16.65	17.08	16.60	10.84	12.27	11.70	11.82	13.19	12.53
18	17.02	17.44	16.79	11.59	13.26	11.94	12.59	14.15	12.79
19	17.41	17.77	16.99	12.60	14.36	12.40	13.56	15.13	13.24
20	17.60	17.82	17.15	12.78	13.83	12.58	13.77	14.63	13.43
21	17.09	17.30	17.23	11.82	13.04	12.73	12.88	13.95	13.60
22	16.92	17.25	17.33	11.86	13.21	13.12	12.94	14.17	13.98
23	17.28	17.68	17.48	12.65	14.34	13.47	13.66	15.13	14.33
24	17.66	18.06	17.62	13.10	14.17	13.74	14.04	14.96	14.59
25	17.69	18.01	17.70	12.40	14.12	13.87	13.46	15.13	14.73
26	17.71	18.03	17.73	13.12	14.27	13.85	14.35	15.46	14.77
27	17.50	17.84	17.74	12.88	14.03	13.88	14.30	15.22	14.86
28	16.88	17.18	17.72	11.48	12.90	13.86	12.96	14.27	14.90
29	16.70	17.03	17.69	11.58	13.14	13.85	13.02	14.31	14.93
30	16.82	17.27	17.63	11.72	12.68	13.61	13.25	14.27	14.80
31									
Monthly Max	17.71	18.06	17.74	13.12	14.36	13.88	14.35	15.46	14.93