DMR Copy of Record

Permit

Permit #:	**ID0021504**	**Permittee:**	CALDWELL, CITY OF	**Facility:**	CALDWELL, CITY OF - CALDWELL WWTP
Major:	Yes	**Permittee Address:**	621 E. CLEVELAND BLVD CALDWELL, ID 83605	**Facility Location:**	208 JOHNSON LANE CALDWELL, ID 83605
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A** Boise River		

Report Dates & Status

Monitoring Period:	**From 08/01/18 to 08/31/18**	**DMR Due Date:**	**09/20/18**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

P=Effluent, See Table 1, Note 10 for samples to be collected on the same day; Q=Effluent, full narrative description in Permit Part I.B.3.; R=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:		**Title:**		**Telephone:**	
Last Name:					

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	R - See Comments	0	--	Sample						=	21.3	=	21.4	=	21.9	04 - deg C		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															
00094	Conductivity	P - See Comments	0	--	Sample								=	800	=	800	11 - umho/cm		01/30 - Monthly	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	11 - umho/cm		01/30 - Monthly	24 - COMP24
					Value NODI															
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample	=	219	=	275	26 - lb/d			=	3	=	4	19 - mg/L		01/07 - Weekly	24 - COMP24
					Permit Req.	<=	2127 MO AVG	<=	3190 WKLY AVG	26 - lb/d			<=	30 MO AVG	<=	45 WKLY AVG	19 - mg/L		01/07 - Weekly	24 - COMP24
					Value NODI															
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample								=	163			19 - mg/L		01/07 - Weekly	24 - COMP24
					Permit Req.									Req Mon MO AVG			19 - mg/L		01/07 - Weekly	24 - COMP24
					Value NODI															
00400	pH	P - See Comments	0	--	Sample						=	7.12			=	7.72	12 - SU		05/WK - Five Per Week	GR - GRAB
					Permit Req.						>=	6.5 INST MIN			<=	9 INST MAX	12 - SU		05/WK - Five Per Week	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	276	=	344	26 - lb/d			=	4	=	5	19 - mg/L		02/07 - Twice Every Week	24 - COMP24
					Permit Req.	<=	2125 MO AVG	<=	3183 WKLY AVG	26 - lb/d			<=	30 MO AVG	<=	45 WKLY AVG	19 - mg/L		02/07 - Twice Every Week	24 - COMP24
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample								=	302			19 - mg/L		02/07 - Twice Every Week	24 - COMP24
					Permit Req.									Req Mon MO AVG			19 - mg/L		02/07 - Twice Every Week	24 - COMP24
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample	=	2.8	=	2.8	26 - lb/d			=	0.04	=	0.04	19 - mg/L		01/07 - Weekly	24 - COMP24
					Permit Req.	<=	191 MO AVG	<=	633 DAILY MX	26 - lb/d			<=	2.7 MO AVG	<=	8.93 DAILY MX	19 - mg/L		01/07 - Weekly	24 - COMP24
					Value NODI															
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample								=	1	=	1	19 - mg/L		01/30 - Monthly	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample								=	17	=	17	19 - mg/L		01/30 - Monthly	24 - COMP24
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
X 00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample															
					Permit Req.									Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
X 00671	Phosphate, ortho, dissolved [as P]	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
X 00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample															
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
X 00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample															
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
X 01119	Copper, total recoverable	P - See Comments	1	--	Sample															
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - COMP24
					Value NODI															
X 31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	126 MO GEOMN	<=	406 INST MAX	13 - #/100mL		10/30 - Ten Per Month	GR - GRAB
					Value NODI															

X 45613	Floating solids, waste or visible foam-visual	Q - See Comments	0	--	Sample														
					Permit Req.			<=	0 MO MAX	9P - N=0;Y=1								01/30 - Monthly	VI - VISUAL
					Value NODI														
X 50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	RC - Recorder (auto)
					Value NODI														
X 81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample														
					Permit Req.						>=	85 MO AV MN				23 - %		01/30 - Monthly	CA - CALCTD
					Value NODI														
X 81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample														
					Permit Req.						>=	85 MO AV MN				23 - %		01/30 - Monthly	CA - CALCTD
					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

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
45613	Floating solids, waste or visible foam-visual	Q - See Comments	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
81010	BOD, 5-day, percent removal	K - Percent Removal	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
00671	Phosphate, ortho, dissolved [as P]	1 - Effluent Gross	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
00900	Hardness, total [as CaCO3]	P - See Comments	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
00681	Carbon, dissolved organic [as C]	P - See Comments	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
81011	Solids, suspended percent removal	K - Percent Removal	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
01119	Copper, total recoverable	P - See Comments	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes
31648	E. coli, MTEC-MF	1 - Effluent Gross	All	Soft	All permit limit values for the Parameter are missing sample values or NODI selection. (Error Code: -1)	Yes

Comments

Attachments

Name	Type	Size
8_18_Letter.pdf	pdf	20435

Report Last Saved By

CALDWELL, CITY OF

User:	SARREOLA@CITYOFCALDWELL.ORG
Name:	Salvador Arreola
E-Mail:	sarreola@cityofcaldwell.org
Date/Time:	2018-09-20 16:42 (Time Zone: -06:00)

Report Last Signed By

User:	SARREOLA@CITYOFCALDWELL.ORG
Name:	Salvador Arreola
E-Mail:	sarreola@cityofcaldwell.org
Date/Time:	2018-09-20 16:43 (Time Zone: -06:00)