

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 06/01/18 to 06/30/18	DMR Due Date:	07/20/18	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:	Brent	Title:	Public Works Director	Telephone:	208-455-4678
Last Name:	Orton				

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3			
00010	Temperature, water deg. centigrade	R - See Comments	0	--	Sample	=	20.08	=	19.87	=	20.38	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					
					Value NODI												
00094	Conductivity	P - See Comments	0	--	Sample	=	782	=	782	11 - umho/cm	01/30 - Monthly	24 - COMP24					
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	11 - umho/cm							
					Value NODI												
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample	=	274	=	386	26 - lb/d	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
					Value NODI												
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	168			19 - mg/L	01/07 - Weekly	24 - COMP24					
					Permit Req.		Req Mon MO AVG			19 - mg/L							
					Value NODI												
00400	pH	P - See Comments	0	--	Sample	=	7.23			12 - SU	05/WK - Five Per Week	GR - GRAB					
					Permit Req.	>=	6.5 INST MIN			<=			9 INST MAX	12 - SU			
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	507.03	=	869.19	26 - lb/d	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
					Value NODI												
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	218			19 - mg/L	02/07 - Twice Every Week	24 - COMP24					
					Permit Req.		Req Mon MO AVG			19 - mg/L							
					Value NODI												
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	2.74	=	3.86	26 - lb/d	02/07 - Twice Every Week	24 - COMP24					
					Permit Req.	<=	110 MO AVG	<=	413 DAILY MX	26 - lb/d			<=	1.55 MO AVG	<=	5.83 DAILY MX	19 - mg/L
					Value NODI												
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample	=	1.5			19 - mg/L	01/30 - Monthly	24 - COMP24					
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L							
					Value NODI												
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample	=	20.9	=	20.9	19 - mg/L	01/30 - Monthly	24 - COMP24					
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L							
					Value NODI												
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample	=	5.41	=	5.41	19 - mg/L	01/30 - Monthly	24 - COMP24					
					Permit Req.		Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L							
					Value NODI												
00671	Phosphate, ortho, dissolved [as P]	1 - Effluent Gross	0	--	Sample	=	2.79	=	2.79	19 - mg/L	01/30 - Monthly	24 - COMP24					
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L							
					Value NODI												
00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample	=	5.19	=	5.19	19 - mg/L	01/30 - Monthly	24 - COMP24					
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L							
					Value NODI												
00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample	=	173	=	173	19 - mg/L	01/30 - Monthly	24 - COMP24					
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L							
					Value NODI												
01119	Copper, total recoverable	P - See Comments	0	--	Sample	=	0.19	=	0.19	26 - lb/d	01/30 - Monthly	24 - COMP24					
					Permit Req.	<=	1.4 MO AVG	<=	2.81 DAILY MX	26 - lb/d			<=	19.8 MO AVG	<=	39.6 DAILY MX	28 - ug/L
					Value NODI												
31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample	=	2	=	8	13 - #/100mL	10/30 - Ten Per Month	GR - GRAB					
					Permit Req.	<=	126 MO GEOMN	<=	406 INST MAX	13 - #/100mL							
					Value NODI												

45613	Floating solids, waste or visible foam-visual	Q - See Comments	0	--	Sample	=	0	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					Permit Req.	<=	0 MO MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					Value NODI													
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	7.72	=	8.781	03 - MGD							99/99 - Continuous	RC - Recorder (auto)
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							99/99 - Continuous	RC - Recorder (auto)
					Value NODI													
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample			=	98								01/30 - Monthly	CA - CALCTD
					Permit Req.			>=	85 MO AV MN								01/30 - Monthly	CA - CALCTD
					Value NODI													
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample			=	96								01/30 - Monthly	CA - CALCTD
					Permit Req.			>=	85 MO AV MN								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

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

CALDWELL, CITY OF

User: KCHATTIN@CITYOFCALDWELL.ORG
Name: Kaitlin Chattin
E-Mail: kchattin@cityofcaldwell.org
Date/Time: 2018-07-20 13:59 (Time Zone: -06:00)

Report Last Signed By

User: SARREOLA@CITYOFCALDWELL.ORG
Name: Salvador Arreola
E-Mail: sarreola@cityofcaldwell.org
Date/Time: 2018-07-20 14:00 (Time Zone: -06:00)