

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 07/01/18 to 07/31/18	DMR Due Date:	08/20/18	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: --

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	=	21.529	=	21.363	=	21.529	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	=	2	=	2	=	2	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	=	280	=	360	=	2	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.	<=	2127 MO AVG	<=	3190 WKLY AVG	<=	30 MO AVG	<=			45 WKLY AVG	19 - mg/L	
					Value NODI												
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	11359	=	11359	=	19	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	=	7.25	=	7.42	=	12	12 - SU	05/WK - Five Per Week	GR - GRAB			
					Permit Req.	>=	6.5 INST MIN	>=	9 INST MAX	>=	12	12 - SU					
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	503	=	1721	=	7.89	19 - mg/L	02/07 - Twice Every Week	24 - COMP24			
					Permit Req.	<=	2125 MO AVG	<=	3183 WKLY AVG	<=	30 MO AVG	<=			45 WKLY AVG	19 - mg/L	
					Value NODI												
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	180	=	180	=	19	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	1	--	Sample	=	7	=	23.58	=	0.085	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.	<=	191 MO AVG	<=	633 DAILY MX	<=	2.7 MO AVG	<=			8.93 DAILY MX	19 - mg/L	
					Value NODI												
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample	=	0.49	=	1.31	=	19	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	=	0.04	=	0.07	=	19	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	=	5.35	=	5.35	=	19	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	=	2.43	=	4.37	=	19	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	=	5.07	=	5.07	=	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	=	168	=	168	=	19	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	1	--	Sample	=	9	=	15	=	28	28 - ug/L	01/30 - Monthly	24 - COMP24			
					Permit Req.					Req Mon MO AVG		Req Mon DAILY MX			28 - ug/L		
					Value NODI												
31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample	=	2	=	4	=	13	13 - #/100mL	10/30 - Ten Per Month	GR - GRAB			
					Permit Req.	<=	126 MO GEOMN	<=	406 INST MAX	<=	13	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	=	7.64	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: SARREOLA@CITYOFCALDWELL.ORG
 Name: Salvador Arreola
 E-Mail: sarreola@cityofcaldwell.org
 Date/Time: 2018-08-30 09:11 (Time Zone: -06:00)

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User: SARREOLA@CITYOFCALDWELL.ORG
 Name: Salvador Arreola
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