

DMR Copy of Record

<b>Permit</b>			
Permit #:	<b>ID0021504</b>	Permittee:	CALDWELL, CITY OF
Major:	Yes	Permittee Address:	621 E. CLEVELAND BLVD (MAILING ADDRESS) CALDWELL, ID 83605
Permitted Feature:	001 External Outfall	Discharge:	<b>001-A</b> Boise River
Facility:		Facility Location:	CALDWELL, CITY OF - CALDWELL WWTP 208 JOHNSON LANE CALDWELL, ID 83605

<b>Report Dates &amp; Status</b>			
Monitoring Period:	<b>From 11/01/20 to 11/30/20</b>	DMR Due Date:	<b>12/20/20</b>
Status:	<b>NetDMR Validated</b>		

**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

<b>Principal Executive Officer</b>			
First Name:	Brent	Title:	Public Works Director
Last Name:	Orton	Telephone:	208-350-9422

**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	=	8.51	=	7.49	=	13.34	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	=	791.0	=	791.0		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	=	156.18	=	149.02	26 - lb/d	=	2.5	=	2.1	19 - mg/L	01/07 - Weekly	24 - COMP24
					Permit Req.	<=	2127.0 MO AVG	<=	3190.0 WKLY AVG	26 - lb/d	<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		
					Value NODI												
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	295.89				=	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	=	6.86				=	7.38	12 - SU	05/WK - Five Per Week	GR - GRAB		
					Permit Req.	>=	6.5 INST MIN			<=	9.0 INST MAX	12 - SU					
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	124.95	=	141.92	26 - lb/d	=	2.0	=	2.0	19 - mg/L	02/07 - Twice Every Week	24 - COMP24
					Permit Req.	<=	2125.0 MO AVG	<=	3183.0 WKLY AVG	26 - lb/d	<=	30.0 MO AVG	<=	45.0 WKLY AVG	19 - mg/L		
					Value NODI												
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	672.0				=	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	=	2.08	=	3.55	26 - lb/d	=	0.003	=	0.005	19 - mg/L	01/07 - Weekly	24 - COMP24
					Permit Req.	<=	191.0 MO AVG	<=	633.0 DAILY MX	26 - lb/d	<=	2.7 MO AVG	<=	8.93 DAILY MX	19 - mg/L		
					Value NODI												
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample	=	1.43				=	1.43	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	=	19.6				=	19.6	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.		Req Mon MO AVG				Req Mon DAILY MX	19 - mg/L					
					Value NODI												

					Value NODI																	
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample									= 1.98	= 2.69	19 - mg/L	01/30 - Monthly	24 - COMP24				
					Permit Req.								Req Mon MO AVG	Req Mon WKLY AVG	19 - mg/L	01/30 - Monthly	24 - COMP24					
					Value NODI																	
00671	Phosphate, ortho, dissolved [as P]	1 - Effluent Gross	0	--	Sample									= 0.21	= 0.21	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																	
00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample									= 5.7	= 5.7	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																	
00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample									= 160.0	= 160.0	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																	
01119	Copper, total recoverable	P - See Comments	1	--	Sample									= 0.004	= 0.25	28 - ug/L	01/30 - Monthly	24 - COMP24				
					Permit Req.								Req Mon MO AVG	Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	24 - COMP24					
					Value NODI																	
31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample									< 1.0	< 1.0	13 - #/100mL	10/30 - Ten Per Month	GR - GRAB				
					Permit Req.								<= 126.0 MO GEOMN	<= 406.0 INST MAX	13 - #/100mL	10/30 - Ten Per Month	GR - GRAB					
					Value NODI																	
45613	Floating solids, waste or visible foam-visual	Q - See Comments	0	--	Sample	=	0.0	9P - N=0;Y=1										01/30 - Monthly	VI - VISUAL			
					Permit Req.	<=	0.0 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	=	17.85	=	19.03	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									=	99.16		23 - %	01/30 - Monthly	CA - CALCTD			
					Permit Req.												>=	85.0 MO AV MN		23 - %	01/30 - Monthly	CA - CALCTD
					Value NODI																	
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample									=	99.7		23 - %	01/30 - Monthly	CA - CALCTD			
					Permit Req.												>=	85.0 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**

No errors.

**Comments**

**Attachments**

No attachments.

**Report Last Saved By**

CALDWELL, CITY OF

User: BFAFORD-PIZER@CITYOFCALDWELL.ORG

Name: Brenda Pizer

E-Mail: bfaford-pizer@cityofcaldwell.org

Date/Time: 2020-12-18 08:56 (Time Zone: -07:00)

**Report Last Signed By**

User: BRENTORTON

Name: Brent Orton

E-Mail: borton@cityofcaldwell.org

Date/Time: 2020-12-18 17:31 (Time Zone: -07:00)