

DMR Copy of Record

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

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 05/01/20 to 05/31/20	DMR Due Date:	06/20/20	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

<b>Principal Executive Officer</b>					
First Name:	Brenda Pizer	Title:	Lab Tech	Telephone:	208-455-4734
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	=	19.34	=	18.22	=	19.65	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	=	762.0	=	762.0	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	=	140.11	=	140.0	26 - lb/d	=	2.0	=	2.0	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	=	177.88				=	177.88			19 - mg/L	01/07 - Weekly	24 - COMP24
					Permit Req.		Req Mon MO AVG				Req Mon MO AVG			19 - mg/L			
					Value NODI												
00400	pH	P - See Comments	0	--	Sample	=	7.49				=	7.56			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	=	119.09	=	163.46	26 - lb/d	=	1.7	=	2.33	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	=	68.33				=	68.33			19 - mg/L	02/07 - Twice Every Week	24 - COMP24
					Permit Req.		Req Mon MO AVG				Req Mon MO AVG			19 - mg/L			
					Value NODI												
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	2.8	=	2.8	26 - lb/d	=	0.04	=	0.04	19 - mg/L	02/07 - Twice Every Week	24 - COMP24
					Permit Req.	<=	110.0 MO AVG	<=	413.0 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	=	1.22				=	1.22			19 - mg/L	01/30 - Monthly	24 - COMP24
					Permit Req.		Req Mon MO AVG				Req Mon MO AVG			19 - mg/L			
					Value NODI												
					Sample	=	18.9	=	18.9	19 - mg/L	01/30 - Monthly	24 - COMP24					
					Permit												

00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	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												Req Mon MO AVG	Req Mon WKLY AVG	19 - mg/L		01/30 - Monthly	24 - COMP24	
					Permit Req.																		
					Value NODI																		
X 00671	Phosphate, ortho, dissolved [as P]	1 - Effluent Gross	0	--	Sample												Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24	
					Permit Req.																		
					Value NODI																		
X 00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample												Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24	
					Permit Req.																		
					Value NODI																		
X 00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample												Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - COMP24	
					Permit Req.																		
					Value NODI																		
X 01119	Copper, total recoverable	P - See Comments	0	--	Sample																		
					Permit Req.	<=	1.4 MO AVG	<=	2.81 DAILY MX	26 - lb/d							<=	19.8 MO AVG	<=	39.6 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.												<=	126.0 MO GEOMN	<=	406.0 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.			<=	0.0 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.																		
					Value NODI																		
X 81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample																		
					Permit Req.																		
					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					
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
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
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
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
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
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
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
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
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

**Comments**

**Attachments**

Name	Type	Size
DRMMay2020Signature.pdf	pdf	207150.0
ALIMay2020DMR.xlsx	xlsx	22297.0
MAY2020DMRDATA.xlsx	xlsx	543769.0

**Report Last Saved By**

**CALDWELL, CITY OF**

User: BFAFORD-PIZER@CITYOFCALDWELL.ORG  
 Name: Brenda Pizer  
 E-Mail: bfaford-pizer@cityofcaldwell.org  
 Date/Time: 2020-06-22 15:57 (Time Zone: -06:00)

**Report Last Signed By**

User: SARREOLA@CITYOFCALDWELL.ORG  
 Name: Salvador Arreola  
 E-Mail: sarreola@cityofcaldwell.org  
 Date/Time: 2020-06-22 16:03 (Time Zone: -06:00)