

DMR Copy of Record

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

<b>Report Dates &amp; Status</b>			
<b>Monitoring Period:</b> From 09/01/23 to 09/30/23	<b>DMR Due Date:</b> 10/20/23	<b>Status:</b> 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>		<b>Title:</b> WW Superintendent		<b>Telephone:</b> 208-477-4605	
<b>First Name:</b> David	<b>Last Name:</b> Harmon				

**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				Value 3
00010	Temperature, water deg. centigrade	R - See Comments	0	--	Sample	=	20.6	=	20.4	=	22.0	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	=	773.0	=	798.0		11 - umho/cm	16	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	=	319.0	=	316.0	26 - lb/d	=	4.1	=	4.0	19 - mg/L	7	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	=	196.0				=	19.0			19 - mg/L	7	01/07 - Weekly	24 - COMP24
					Permit Req.		Req Mon MO AVG						19 - mg/L					
					Value NODI													
00400	pH	P - See Comments	0	--	Sample	=	6.7				=	7.5			12 - SU	21	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	=	325.0	=	310.0	26 - lb/d	=	4.0	=	4.0	19 - mg/L	16	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	=	240.0				=	19.0			19 - mg/L	15	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	=	1.17	=	1.25	26 - lb/d	=	0.015	=	0.015	19 - mg/L	16	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	=	2.3				=	2.3			19 - mg/L	1	01/30 - Monthly	24 - COMP24
					Permit Req.		Req Mon MO AVG						19 - mg/L					
					Value NODI													
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample	=	13.2				=	13.2			19 - mg/L	1	01/30 - Monthly	24 - COMP24
					Permit Req.		Req Mon MO AVG						19 - mg/L					
					Value NODI													

					Value NODI																		
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample									=	4.08	=	4.1	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.										Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L	16	01/30 - Monthly	24 - COMP24		
					Value NODI																		
00671	Phosphate, ortho, dissolved [as P]	1 - Effluent Gross	0	--	Sample										=	1.46	=	2.75	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.											Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	16	01/30 - Monthly	24 - COMP24	
					Value NODI																		
00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample										=	5.12	=	5.12	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.											Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	1	01/30 - Monthly	24 - COMP24	
					Value NODI																		
00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample										=	181.0	=	204.0	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.											Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	16	01/30 - Monthly	24 - COMP24	
					Value NODI																		
01119	Copper, total recoverable	P - See Comments	1	--	Sample										=	2.4	=	3.17	28 - ug/L	01/30 - Monthly	24 - COMP24		
					Permit Req.											Req Mon MO AVG		Req Mon DAILY MX	28 - ug/L	16	01/30 - Monthly	24 - COMP24	
					Value NODI																		
31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample										=	1.0	=	2.0	13 - #/100mL	10/30 - Ten Per Month	GR - GRAB		
					Permit Req.										<=	126.0 MO GEOMN	<=	406.0 INST MAX	13 - #/100mL	12	10/30 - Ten Per Month	GR - GRAB	
					Value NODI																		
45613	Floating solids, waste or visible foam-visual	Q - See Comments	0	--	Sample	=	0.0														01/30 - Monthly	VI - VISUAL	
					Permit Req.	<=	0.0 MO MAX														1	01/30 - Monthly	VI - VISUAL
					Value NODI																		
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	9.33	=	10.0													99/99 - Continuous	RC - Recorder (auto)
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX													99/99 - Continuous	RC - Recorder (auto)
					Value NODI																		
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample										=	97.3			23 - %	01/30 - Monthly	CA - CALCTD		
					Permit Req.										>=	85.0 MO AV MN			23 - %	7	01/30 - Monthly	CA - CALCTD	
					Value NODI																		
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample										=	95.9			23 - %	01/30 - Monthly	CA - CALCTD		
					Permit Req.										>=	85.0 MO AV MN			23 - %	15	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**

done

**Attachments**

No attachments.

**Report Last Saved By**

**CALDWELL, CITY OF**

User: DHARMON@CITYOFCALDWELL.ORG

Name: David Harmon

E-Mail: dharmon@cityofcaldwell.org

Date/Time: 2023-10-18 14:43 (Time Zone: -06:00)

**Report Last Signed By**

User: DHARMON@CITYOFCALDWELL.ORG

Name: David Harmon

E-Mail: dharmon@cityofcaldwell.org

Date/Time: 2023-10-18 14:43 (Time Zone: -06:00)