

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 (MAILING ADDRESS) 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 07/01/22 to 07/31/22	DMR Due Date:	08/20/22	Status:	NetDMR Validated
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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:	Gustav	Title:	Assistant Superintendent	Telephone:	208-550-6313
Last Name:	Betterley				

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	=	20.3	=	20.9	04 - deg C	11	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	=	701.0	=	736.0	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	=	428.0	=	426.0	26 - lb/d	11	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	=	226.0			19 - mg/L	11	01/07 - Weekly	24 - COMP24					
					Permit Req.		Req Mon MO AVG			19 - mg/L								
					Value NODI													
00400	pH	P - See Comments	0	--	Sample	=	6.8			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	=	332.0	=	324.0	26 - lb/d	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	=	248.0			19 - mg/L	16	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	=	10.2	=	26.1	26 - lb/d	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	=	2.45			19 - mg/L	1	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	=	16.2			19 - mg/L	1	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									5.04	5.0	19 - mg/L	16	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									1.17	3.6	19 - mg/L	16	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									7.81	7.81	19 - mg/L	1	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									167.0	167.0	19 - mg/L	1	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									2.17	2.3	28 - ug/L	3	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	4.0	13 - #/100mL	13	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										1	01/30 - Monthly	VI - VISUAL		
					Permit Req.	<=	0.0 MO MAX	9P - N=0;Y=1											1	01/30 - Monthly	VI - VISUAL	
					Value NODI																	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	8.59	9.14	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									95.6		23 - %	11	01/30 - Monthly	CA - CALCTD			
					Permit Req.									>= 85.0 MO AV MN		23 - %		11	01/30 - Monthly	CA - CALCTD		
					Value NODI																	
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample									97.1		23 - %	16	01/30 - Monthly	CA - CALCTD			
					Permit Req.									>= 85.0 MO AV MN		23 - %		16	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: GBETTERLEY@CITYOFCALDWELL.ORG
 Name: Gustav Betterley
 E-Mail: gbetterley@cityofcaldwell.org
 Date/Time: 2022-08-11 15:03 (Time Zone: -06:00)

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 Name: Gustav Betterley
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