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Permit

Permit #:

ID0021504

Major:

Yes

Permittee:

CALDWELL, CITY OF

Permittee Address:

621 E. CLEVELAND BLVD
(MAILING ADDRESS)
CALDWELL, ID 83605

Facility:

CALDWELL, CITY OF - CALDWELL WWTP

Facility Location:

208 JOHNSON LANE
CALDWELL, ID 83605

Permitted Feature:

001
External Outfall

Discharge:

001-A
Boise River

Report Dates & Status

Monitoring Period:

From 06/01/25 to 06/30/25

DMR Due Date:

07/20/25

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:

David

Last Name:

Harmon

Title:

WW Superintendant

Telephone:

208-477-4605

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type		
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units					
00010	Temperature, water deg. centigrade	R - See Comments	0	--	Sample						=	22.1		=	20.9		=	22.1	04 - deg C	0	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		99/99 - Continuous	RC - Recorder (auto)
					Value NODI																	
00094	Conductivity	P - See Comments	0	--	Sample									=	798.3		=	831.0	11 - umho/cm	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG			Req Mon DAILY MX	11 - umho/cm		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																	
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample	=	426.9	=	433.9	26 - lb/d				=	5.4		=	6.1	19 - mg/L	0	01/07 - Weekly	24 - 24 Hour Composite
					Permit Req.	<=	2127.0 MO AVG	<=	3190.0 WKLY AVG	26 - lb/d				<=	30.0 MO AVG		<=	45.0 WKLY AVG	19 - mg/L		01/07 - Weekly	24 - 24 Hour Composite
					Value NODI																	
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample									=	183.9				19 - mg/L	0	01/07 - Weekly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG				19 - mg/L		01/07 - Weekly	24 - 24 Hour Composite
					Value NODI																	
00400	pH	P - See Comments	0	--	Sample						=	7.1					=	7.4	12 - SU	0	05/WK - Five Per Week	GR - Grab
					Permit Req.						>=	6.5 INST MIN					<=	9.0 INST MAX	12 - SU		05/WK - Five Per Week	GR - Grab
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	301.5	=	295.8	26 - lb/d				=	3.7		=	3.7	19 - mg/L	0	02/07 - Twice Every Week	24 - 24 Hour Composite
					Permit Req.	<=	2125.0 MO AVG	<=	3183.0 WKLY AVG	26 - lb/d				<=	30.0 MO AVG		<=	45.0 WKLY AVG	19 - mg/L		02/07 - Twice Every Week	24 - 24 Hour Composite
					Value NODI																	
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample									=	214.7				19 - mg/L	0	02/07 - Twice Every Week	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG				19 - mg/L		02/07 - Twice Every Week	24 - 24 Hour Composite

					Value NODI																
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	6.3	=	117.8	26 - lb/d				<	0.1	=	1.5	19 - mg/L	0	02/07 - Twice Every Week	24 - 24 Hour Composite
					Permit Req.	<=	110.0 MO AVG	<=	413.0 DAILY MX	26 - lb/d				<=	1.55 MO AVG	<=	5.83 DAILY MX	19 - mg/L		02/07 - Twice Every Week	24 - 24 Hour Composite
					Value NODI																
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample									=	0.4	=	0.4	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample									=	18.2	=	18.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
00665	Phosphorus, total [as P]	G - Raw Sewage Influent	0	--	Sample									=	4.3	=	6.3	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG		Req Mon WKLY AVG	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
00671	Phosphate, ortho, dissolved [as P]	1 - Effluent Gross	0	--	Sample									=	1.5	=	4.0	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
00681	Carbon, dissolved organic [as C]	P - See Comments	0	--	Sample									=	1.6	=	1.6	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
00900	Hardness, total [as CaCO3]	P - See Comments	0	--	Sample									=	178.7	=	178.7	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
01119	Copper, total recoverable	P - See Comments	0	--	Sample	=	0.29	=	0.31	26 - lb/d				=	3.6	=	3.6	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					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 - 24 Hour Composite
					Value NODI																
31648	E. coli, MTEC-MF	1 - Effluent Gross	0	--	Sample									=	2.0	=	6.3	13 - #/100mL	0	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									0	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	=	9.6	=	10.3	03 - MGD									0	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						=	97.1						23 - %	0	01/30 - Monthly	CA - Calculated
					Permit Req.							>=	85.0 MO AV MN					23 - %		01/30 - Monthly	CA - Calculated
					Value NODI																
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample						=	98.2						23 - %	0	01/30 - Monthly	CA - Calculated
					Permit Req.							>=	85.0 MO AV MN					23 - %		01/30 - Monthly	CA - Calculated
					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: SCARRASCO
Name: Sara Carrasco
E-Mail: scarrasco@cityofcaldwell.org
Date/Time: 2025-07-08 08:29 (Time Zone: -06:00)

Report Last Signed By

User: AABERCROMBIE@CITYOFCALDWELL.ORG
Name: Andrew Abercrombie
E-Mail: aabercrombie@cityofcaldwell.org
Date/Time: 2025-07-15 12:54 (Time Zone: -06:00)