



1804 N. 33rd Street
Boise, Idaho 83703
Phone (208) 342-5515

www.analyticallaboratories.com
Lab Federal ID# ID00020

Laboratory Analysis Report

Project: CALDWELL STORMWATER
Report To: ASHLEY NEWBRY
CALDWELL STORMWATER
621 CLEVELAND BLVD
CALDWELL, ID 83605

County: CANYON
Lab/Sample Number: 2502101-01
Sample Location: AIRPORT - AP-07 (STORMWATER)

Phone: (208) 455-3006 Copy:
e-mail: anewbry@cityofcaldwell.org
Date Received: 01/31/2025
Collection Date/Time: 01/31/2025 13:30

Date Printed: 02/11/2025 14:34
Collector's Name: BD, JW, CB, AN
Transported By: CITY OF CALDWELL
Temp C Received at Lab: 2.70

Field Measurements

pH: Total Chlorine mg/L: DO mg/L:
Temp C: 9.1 Free Chlorine mg/L: Flow g/min:

Analyte	Result	Units	MRL	MDL	MCL	Analyzed	Analyst	Method	Notes
Inorganics									
Total Phosphate (as P)	0.45	mg/L	0.05	0.03		2/3/25 15:00	AY	EPA 365.4	
Total Suspended Solids	3	mg/L	2	2		2/5/25 11:08	EH	USGS I-3765	
Microbiology									
Escherichia coli	<1	MPN/100mL	1	1		2/1/25 11:40	DB	SM 9223	

Authorized Signature,

BRIAN MCGOVERN, Client Manager

This report shall not be reproduced except in full, without the written approval of the laboratory
The results reported relate only to the samples indicated.

ND - Non Detect
MCL - Maximum Contaminant Level
MDL - Method Detection Limit
MRL - Method Reporting Limit



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Quality Control Data

Inorganics

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: BEB0051 - FIA										
Blank (BEB0051-BLK1)					Prepared & Analyzed: 2/3/2025					
Total Phosphate (as P)	ND		0.05	mg/L						
LCS (BEB0051-BS1)					Prepared & Analyzed: 2/3/2025					
Total Phosphate (as P)	0.75		0.05	mg/L	0.745		100	85-115		
Duplicate (BEB0051-DUP1)					Prepared & Analyzed: 2/3/2025					
Total Phosphate (as P)	6.60		0.05	mg/L		6.89			4.27	20
Matrix Spike (BEB0051-MS1)					Prepared & Analyzed: 2/3/2025					
Total Phosphate (as P)	24.6		0.05	mg/L	20.0	6.89	88.3	85-115		

Quality Control Data

Inorganics

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: BEB0062 - WetBench2										
LCS (BEB0062-BS1)					Prepared: 2/4/2025 Analyzed: 2/5/2025					
Total Suspended Solids	250		2	mg/L	250		100	85-115		
Duplicate (BEB0062-DUP1)					Prepared: 2/4/2025 Analyzed: 2/5/2025					
Total Suspended Solids	204		2	mg/L		200			1.98	20
Duplicate (BEB0062-DUP2)					Prepared: 2/4/2025 Analyzed: 2/5/2025					
Total Suspended Solids	2700		2	mg/L		2740			1.47	20

CHAIN OF CUSTODY RECORD



2502101

CLIENT INFORMATION:			PROJECT INFORMATION:			ANALYTICAL LAB			2502101				
Project Manager: Ashley Newbry			Project Name: Caldwell			1804 N. 33rd Street • Boi							
Company: City of Caldwell			PWS Number:			(208) 342-5515 • Fax: (208) 342-5							
Address: 621 Cleveland Blvd Caldwell ID 83605			Purchase Order Number:			Website: www.analyticallaboratories.com							
Phone: 208-455-4672			E-mail Address: A.Newbry@cityofcaldwell.org			E-mail: ali@analyticallaboratories.com							
Sampled by: (Please print) BD, JW, CB, AN			Transported by: (Please print) City of Caldwell			TESTS REQUESTED							
Lab ID	Date Sampled	Time Sampled	Sample Description (Source)	Sample Matrix	TSS	TP	E. Coli	PAH-SIM	Lab Temp	Remarks:			
02101-01	1/31/25	1:30	Airport - AP-07 (stormwater)	Water	X	X	X	X	X	Field Temp: 9.			
										S.I.M. - Selective Ion Monitoring			
Invoice to: (If different than above address)				Special Instructions:									
ALLOCATIONS OF RISK: Analytical Laboratories, Inc. will perform preparation and testing services, obtain findings and prepare reports in accordance with Good Laboratory Practices (GLP). If, for any reason, Analytical Laboratories, Inc. errors in the conduct of a test or procedure, their liability shall be limited to the cost of the test or procedure completed in error. Under no circumstances will Analytical Laboratories, Inc. be liable for any other cost associated with obtaining a sample or use of data.													
Note: Samples are discarded 21 days after results are reported. Hazardous samples will be returned to client or disposed of at client expense.													
Relinquished By: (Signature) Bryan Dallolio			Print Name: Bryan Dallolio			Company: City of Caldwell			Date: 1/31/2025		Time: 14:45		
Received By: (Signature)			Print Name:			Company:			Date:		Time:		
Relinquished By: (Signature)			Print Name:			Company:			Date:		Time:		
Received By: (Signature) Meggie Mulholl			Print Name: Meggie Mulholl			Company: ALI			Date: 1/31/25		Time: 14:45		
SAMPLE RECEIPT		Total # of Containers: 3		Chains of Custody Seals Y / N / NA		Intact: Y / (N) / NA		Temperature Received: 2.7C		Condition: good		1545	