



Colorado Department
of Public Health
and Environment

Laboratory Services Division
8100 Lowry Boulevard, Denver, CO 80230-6928
US Mail: PO Box 17123, Denver, CO 80217
(303) 692-3090 fax (303) 344-9989

Customer ID No.



201360024

REQUEST FOR ANALYTICAL SERVICES

CUSTOMER

Customer ID: WT000255
Name: CDPHE - WQCD - Standards Unit
Address: 4300 Cherry Creek Drive South
City/State/Zip: Denver, CO 80246
Return results to: Chris Theel.
Contact Phone: 303-692-3558

SPECIMEN INFORMATION

Collected: **08-17-12** MM-DD-Y Military Time: **10:35** a.m. p.m.
Collected by: **BB**
 WQCD Routine Rivers Panel TMDL Parameters (see below)
 Lakes Standard Panel Additional Parameters (see below)
 Matrix: Surface Water

SAMPLE SITE

BOTTLE INFORMATION

Station ID:
Stream Name: **Boulder Cr #1**
Description: **NDS**
 Check if new station

Sample Type:	Check each box that applies							
	BOTTLE	M	FM	Neut	Nut	Hg	CN	Number
250 ml	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
500 ml	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 Liter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Micro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

TEST ORDER (Check appropriate box)

CHEMISTRY

METALS

- TREC DISS TOTAL
- Aluminum
 - Antimony
 - Arsenic
 - Cadmium
 - Chromium
 - Copper
 - Hardness, Total
 - Iron
 - Lead
 - Magnesium
 - Manganese
 - Mercury
 - Nickel
 - Potassium
 - Selenium
 - Silver
 - Zinc

NUTRIENTS

- Nitrate/Nitrite
- Nitrogen, Ammonia
- Nitrogen, Kjeldahl
- Nitrogen, Total
- Phosphorus, Total

NEUTRALS

- Alkalinity, Total
- BOD
- Chloride
- Conductivity
- Fluoride
- Nitrite
- Phosphate, Ortho
- Solids, Dissolved
- Solids, Total Suspended
- Solids, Total
- Sulfate

OTHER

- TOC
- Cyanide, Direct
- Sulfate

FIELD TESTS

pH	<input type="text"/> s.u. @ <input type="text"/> °C
Conductivity, Field	<input type="text"/> µS/cm
Dissolved Oxygen	<input type="text"/> mg/l
Temperature, Stream	<input type="text"/> °C
Temperature, Air	<input type="text"/> °C
Alkalinity, Total	<input type="text"/> mg/l
Stream flow	<input type="text"/> cfs

RADIOCHEMISTRY

- Radium 226
- Radium 228
- _____

MICROBIOLOGY

- Fecal Coliforms, MTF
- E. coli, MPN
- _____

DEPOSITION

CHAIN OF CUSTODY

RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
TEMPERATURE AT RECEIPT:	°C	LSD Internet Address: http://www.cdphe.state.co.us/lr/	Form Modification: 07/17/2012

Site 1 - Boulder Cr

Color Atto

CO1	P02	P04	NP 03	C02
PO1	NPO2	NP04	NO4	c04
NO1	C05	NO2	N05	NPO5
NPO1	N03	C03	P03	P05



Laboratory Services Division
8100 Lowry Boulevard, Denver, CO 80230-6928
US Mail: PO Box 17123, Denver, CO 80217
(303) 692-3090 fax (303) 344-9989

Colorado Department
of Public Health
and Environment



Customer ID No.

201360025

REQUEST FOR ANALYTICAL SERVICES

CUSTOMER

Customer ID: WT000255
Name: CDPHE - WQCD - Standards Unit
Address: 4300 Cherry Creek Drive South
City/State/Zip: Denver, CO 80246
Return results to: Chris Theel.
Contact Phone: 303-692-3558

SPECIMEN INFORMATION

Collected: **08-17-12** M-D-Y Military Time: **13:19** a.m.
 p.m.

Collected by: **BB** Matrix: Surface Water

WQCD Routine Rivers Panel
 Lakes Standard Panel

TMDL Parameters (see below)

Additional Parameters (see below)

SAMPLE SITE

BOTTLE INFORMATION

Station ID:

Sample Type:

Stream Name:

Boulder Cr #2

Description:

NDS

Check if new station

Check each box that applies

BOTTLE	M	FM	Neut	Nut	Hg	CN	Number
250 ml							
500 ml							
Liter							
2 Liter							
Micro							

TEST ORDER (Check appropriate box)

CHEMISTRY

METALS

TREC DISS TOTAL

- Aluminum
- Antimony
- Arsenic
- Cadmium
- Chromium
- Copper
- Hardness, Total
- Iron
- Lead
- Magnesium
- Manganese
- Mercury
- Nickel
- Potassium
- Selenium
- Silver
- Zinc

NUTRIENTS

- Nitrate/Nitrite
- Nitrogen, Ammonia
- Nitrogen, Kjeldahl
- Nitrogen, Total
- Phosphorus, Total

NEUTRALS

- Alkalinity, Total
- BOD
- Chloride
- Conductivity
- Fluoride
- Nitrite
- Phosphate, Ortho
- Solids, Dissolved
- Solids, Total Suspended
- Solids, Total
- Sulfate

OTHER

- TOC
- Cyanide, Direct
- Sulfate

FIELD TESTS

pH **8.44**
Conductivity, Field **122.1**
Dissolved Oxygen **9.67**
Temperature, Stream **17.21**
Temperature, Air
Alkalinity, Total
Stream flow

s.u. @ **C**
122.1 **mg/l**
9.67 **°C**
17.21 **°C**
mg/l
cfs

RADIOCHEMISTRY

- Radium 226
- Radium 228
- _____

MICROBIOLOGY

- Fecal Coliforms, MTF
- E. coli, MPN
- _____

DEPOSITION

CHAIN OF CUSTODY

RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
TEMPERATURE AT RECEIPT:	°C	LSD Internet Address: http://www.cdphe.state.co.us/lr/	Form Modification: 07/17/2012

COLORADO

site # 2

C10	N09	NP08	C07?	C09
P07	N10	N09	P09	NP09
N06	NP07	P08	N07	P06
NP06	P10	C08	NP10	C06



Colorado Department
of Public Health
and Environment

Laboratory Services Division
8100 Lowry Boulevard, Denver, CO 80230-6928
US Mail: PO Box 17123, Denver, CO 80217
(303) 692-3090 fax (303) 344-9989



Customer ID No.

201360026

REQUEST FOR ANALYTICAL SERVICES

CUSTOMER

Customer ID: WT000255
Name: CDPHE - WQCD - Standards Unit
Address: 4300 Cherry Creek Drive South
City/State/Zip: Denver, CO 80246
Return results to: Chris Theel.
Contact Phone: 303-692-3558

SPECIMEN INFORMATION

Collected: **08-17-12** M-D-Y Military Time: **17:16** a.m.
BB p.m.

Collected by: **BB** Matrix: Surface Water

WQCD Routine Rivers Panel TMDL Parameters (see below)
 Lakes Standard Panel Additional Parameters (see below)

SAMPLE SITE

BOTTLE INFORMATION

Station ID:

Stream Name:

Boulder Cr #3

Description:

NDS

Check if new station

Sample Type:

Check each box that applies

BOTTLE	M	FM	Neut	Nut	Hg	CN	Number
250 ml	<input type="checkbox"/>						
500 ml	<input type="checkbox"/>						
Liter	<input type="checkbox"/>						
2 Liter	<input type="checkbox"/>						
Micro	<input type="checkbox"/>						

TEST ORDER (Check appropriate box)

CHEMISTRY

METALS

- TREC DISS TOTAL
- Aluminum
 - Antimony
 - Arsenic
 - Cadmium
 - Chromium
 - Copper
 - Hardness, Total
 - Iron
 - Lead
 - Magnesium
 - Manganese
 - Mercury
 - Nickel
 - Potassium
 - Selenium
 - Silver
 - Zinc

NUTRIENTS

- Nitrate/Nitrite
- Nitrogen, Ammonia
- Nitrogen, Kjeldahl
- Nitrogen, Total
- Phosphorus, Total

NEUTRALS

- Alkalinity, Total
- BOD
- Chloride
- Conductivity
- Fluoride
- Nitrite
- Phosphate, Ortho
- Solids, Dissolved
- Solids, Total Suspended
- Solids, Total
- Sulfate

OTHER

- TOC
- Cyanide, Direct
- Sulfate

FIELD TESTS

pH	8.14	s.u. @ <u> </u> C
Conductivity, Field	174.69	µS/cm
Dissolved Oxygen	8.49	mg/l
Temperature, Stream	22.82	°C
Temperature, Air		°C
Alkalinity, Total		mg/l
Stream flow		cfs

RADIOCHEMISTRY

- Radium 226
- Radium 228
- _____

MICROBIOLOGY

- Fecal Coliforms, MTF
- E. coli, MPN
- _____

DEPOSITION

CHAIN OF CUSTODY

RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
TEMPERATURE AT RECEIPT:	°C	LSD Internet Address: http://www.cdphe.state.co.us/lr/	Form Modification: 07/17/2012

Colorado

Site #3

C15	NP13	NP15	P13	C12
P15	N11	N12	NP11	NP12
N14	C13	P11	N15	C11
NP14	P12	C14	P ⁴	N13