



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

## Sample ID's Attached

### REQUEST FOR ANALYTICAL SERVICES

Note: This form to be used from 7/1/14-6/30/15

#### CUSTOMER

Customer ID: 00000372  
Name: CDPHE – WQCD – Standards Unit  
Address: 4300 Cherry Creek Drive South  
City/State/Zip: Denver, CO 80246  
Contact Name: Blake Beyea  
Contact Phone: 303-692-3656  
Contact Email: blake.beyea@state.co.us

#### SPECIMEN INFORMATION

Collected:    M-D-Y  
Military:    a.m.  p.m.  
Time:  :   
Collected by: BB  
Matrix: Surface Water

#### SAMPLE SITE

Station ID:   
Stream Name:   
Description:   
☐ Check if new station

#### BOTTLE INFORMATION

Check each box that applies

BOTTLE	M	FM	Neut	Nut	TN*	FROZ	SVOC	EC	BIO	HG	Number
250 ml											
500 ml											
125 ml											
50 ml BD						382					
1 Liter Amber											
Micro											
Other											

#### TEST ORDER (Check appropriate box)

\* Requires off-site analysis per FY15 WQCD-LSD MOU

##### 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/COD (circle)  
☐ Chloride  
☐ Conductivity  
☐ Fluoride  
☐ Nitrite or Nitrate (circle)  
☐ Phosphate, Ortho  
☐ Solids, Dissolved  
☐ Solids, Total Suspended  
☐ Solids, Total  
☐ Sulfate  
☐

##### OTHER

- ☐ DOC  
☐ TOC  
☐ Cyanide, Direct  
☐ Sulfide  
☐ UV @ 254  
☐ Nonylphenol  
☐  
**RADIOCHEMISTRY**  
☐ Radium 226  
☐ Radium 228  
☐  
**MICROBIOLOGY**  
☐ Total Coliform, PA  
☐ Fecal Coliform, MT  
☐ E. coli, MPN  
☐

##### PHYTOPLANKTON (LAKES)\*

- ☐ Chlorophyll a  
☐ Species composition & counts  
**PERIPHYTON (STREAMS)\***  
☒ Chlorophyll a  
☐ Ash free dry mass  
☐ Species composition & counts

##### TEST PANELS

- ☐ WQCD Routine Panel  
☐ WQCD Trend Panel  
☐ CPW Panel  
☐ Mining - Metals & Minerals  
☐ Mining - Nutrients  
☐ Waste Water Project  
☐ Other  
☐ Additional Parameters

#### DEPOSITION

#### CHAIN OF CUSTODY

RELINQUISHED BY: Blake Beyea	DATE/TIME: 9/12/2014	RECV BY: <i>Rs-Led</i>	DATE/TIME: 9/12 14:05
RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECV BY:	DATE/TIME:
TEMPERATURE AT RECEIPT: °C	LSD Internet Address: <a href="http://www.cdphe.state.co.us/lr/">http://www.cdphe.state.co.us/lr/</a>	Form #251 - Revised: 06/19/2014	



Date	Rack	Group	Vial	NDS Code	Chl <i>a</i> (mg/m <sup>2</sup> )	Acid Ratio
20140812	1	C	8	41863_1_C_8		
20140812	1	C	56	41863_1_C_56		
20140812	1	C	67	41863_1_C_67		
20140812	1	C	84	41863_1_C_84		
20140812	1	C	89	41863_1_C_89		
20140812	1	N	17	41863_1_N_17		
20140812	1	N	35	41863_1_N_35		
20140812	1	N	48	41863_1_N_48		
20140812	1	N	56	41863_1_N_56		
20140812	1	N	75	41863_1_N_75		
20140812	1	NP	31	41863_1_NP_31		
20140812	1	NP	33	41863_1_NP_33		
20140812	1	NP	36	41863_1_NP_36		
20140812	1	NP	63	41863_1_NP_63		
20140812	1	NP	103	41863_1_NP_103		
20140812	1	P	29	41863_1_P_29		
20140812	1	P	41	41863_1_P_41		
20140812	1	P	79	41863_1_P_79		
20140812	1	P	82	41863_1_P_82		
20140812	1	P	108	41863_1_P_108		
20140805	2	C	13	41856_2_C_13		
20140805	2	C	74	41856_2_C_74		
20140805	2	C	111	41856_2_C_111		
20140805	2	C	112	41856_2_C_112		
20140805	2	C	113	41856_2_C_113		
20140805	2	N	47	41856_2_N_47		
20140805	2	N	49	41856_2_N_49		
20140805	2	N	51	41856_2_N_51		
20140805	2	N	92	41856_2_N_92		
20140805	2	N	93	41856_2_N_93		
20140805	2	NP	22	41856_2_NP_22		
20140805	2	NP	28	41856_2_NP_28		
20140805	2	NP	42	41856_2_NP_42		
20140805	2	NP	51	41856_2_NP_51		
20140805	2	P	24	41856_2_P_24		
20140805	2	P	42	41856_2_P_42		
20140805	2	P	44	41856_2_P_44		
20140805	2	P	72	41856_2_P_72		
20140805	2	P	103	41856_2_P_103		
20140806	3	C	27	41857_3_C_27		
20140806	3	C	45	41857_3_C_45		
20140806	3	C	78	41857_3_C_78		
20140806	3	C	99	41857_3_C_99		
20140806	3	C	114	41857_3_C_114		
20140806	3	N	22	41857_3_N_22		

20140807	8 P	91 41858_8_P_91
20140812	9 C	1 41863_9_C_1
20140812	9 C	48 41863_9_C_48
20140812	9 C	116 41863_9_C_116
20140812	9 N	7 41863_9_N_7
20140812	9 N	19 41863_9_N_19
20140812	9 N	39 41863_9_N_39
20140812	9 N	79 41863_9_N_79
20140812	9 NP	29 41863_9_NP_29
20140812	9 NP	39 41863_9_NP_39
20140812	9 NP	99 41863_9_NP_99
20140812	9 P	33 41863_9_P_33
20140812	9 P	37 41863_9_P_37
20140812	9 P	69 41863_9_P_69
20140812	9 P	74 41863_9_P_74
20140812	9 P	110 41863_9_P_110
20140813	10 C	35 41864_10_C_35
20140813	10 C	36 41864_10_C_36
20140813	10 C	42 41864_10_C_42
20140813	10 C	43 41864_10_C_43
20140813	10 C	75 41864_10_C_75
20140813	10 N	18 41864_10_N_18
20140813	10 N	32 41864_10_N_32
20140813	10 N	57 41864_10_N_57
20140813	10 N	70 41864_10_N_70
20140813	10 N	90 41864_10_N_90
20140813	10 NP	34 41864_10_NP_34
20140813	10 NP	40 41864_10_NP_40
20140813	10 NP	77 41864_10_NP_77
20140813	10 NP	95 41864_10_NP_95
20140813	10 NP	97 41864_10_NP_97
20140813	10 P	3 41864_10_P_3
20140813	10 P	49 41864_10_P_49
20140813	10 P	60 41864_10_P_60
20140813	10 P	67 41864_10_P_67
20140813	10 P	83 41864_10_P_83
20140813	11 C	62 41864_11_C_62
20140813	11 C	77 41864_11_C_77
20140813	11 C	79 41864_11_C_79
20140813	11 C	93 41864_11_C_93
20140813	11 C	97 41864_11_C_97
20140813	11 N	16 41864_11_N_16
20140813	11 N	23 41864_11_N_23
20140813	11 N	30 41864_11_N_30
20140813	11 N	89 41864_11_N_89
20140813	11 N	113 41864_11_N_113
20140813	11 NP	9 41864_11_NP_9

20140813	11 NP	16 41864_11_NP_16
20140813	11 NP	53 41864_11_NP_53
20140813	11 NP	56 41864_11_NP_56
20140813	11 NP	73 41864_11_NP_73
20140813	11 P	31 41864_11_P_31
20140813	11 P	64 41864_11_P_64
20140813	11 P	94 41864_11_P_94
20140813	11 P	96 41864_11_P_96
20140813	11 P	99 41864_11_P_99
20140813	12 C	14 41864_12_C_14
20140813	12 C	26 41864_12_C_26
20140813	12 C	38 41864_12_C_38
20140813	12 C	47 41864_12_C_47
20140813	12 C	58 41864_12_C_58
20140813	12 N	4 41864_12_N_4
20140813	12 N	28 41864_12_N_28
20140813	12 N	53 41864_12_N_53
20140813	12 N	62 41864_12_N_62
20140813	12 N	102 41864_12_N_102
20140813	12 NP	67 41864_12_NP_67
20140813	12 NP	83 41864_12_NP_83
20140813	12 NP	107 41864_12_NP_107
20140813	12 NP	109 41864_12_NP_109
20140813	12 NP	112 41864_12_NP_112
20140813	12 P	18 41864_12_P_18
20140813	12 P	61 41864_12_P_61
20140813	12 P	80 41864_12_P_80
20140813	12 P	97 41864_12_P_97
20140813	12 P	114 41864_12_P_114
20140814	13 C	29 41865_13_C_29
20140814	13 C	33 41865_13_C_33
20140814	13 C	60 41865_13_C_60
20140814	13 C	73 41865_13_C_73
20140814	13 C	102 41865_13_C_102
20140814	13 N	8 41865_13_N_8
20140814	13 N	42 41865_13_N_42
20140814	13 N	50 41865_13_N_50
20140814	13 N	64 41865_13_N_64
20140814	13 N	96 41865_13_N_96
20140814	13 NP	6 41865_13_NP_6
20140814	13 NP	12 41865_13_NP_12
20140814	13 NP	27 41865_13_NP_27
20140814	13 NP	50 41865_13_NP_50
20140814	13 NP	80 41865_13_NP_80
20140814	13 P	1 41865_13_P_1
20140814	13 P	2 41865_13_P_2
20140814	13 P	45 41865_13_P_45

20140814	13 P	48 41865_13_P_48
20140814	13 P	104 41865_13_P_104
20140805	14 C	7 41856_14_C_7
20140805	14 C	9 41856_14_C_9
20140805	14 N	68 41856_14_N_68
20140805	14 NP	47 41856_14_NP_47
20140805	14 NP	89 41856_14_NP_89
20140805	14 P	7 41856_14_P_7
20140805	14 P	58 41856_14_P_58
20140805	14 P	98 41856_14_P_98
20140807	15 C	31 41858_15_C_31
20140807	15 C	69 41858_15_C_69
20140807	15 C	80 41858_15_C_80
20140807	15 C	98 41858_15_C_98
20140807	15 N	10 41858_15_N_10
20140807	15 N	38 41858_15_N_38
20140807	15 N	44 41858_15_N_44
20140807	15 N	83 41858_15_N_83
20140807	15 N	104 41858_15_N_104
20140807	15 NP	46 41858_15_NP_46
20140807	15 NP	70 41858_15_NP_70
20140807	15 NP	87 41858_15_NP_87
20140807	15 P	14 41858_15_P_14
20140807	15 P	38 41858_15_P_38
20140807	15 P	63 41858_15_P_63
20140807	15 P	76 41858_15_P_76
20140805	16 C	40 41856_16_C_40
20140805	16 NP	105 41856_16_NP_105
20140805	16 NP	106 41856_16_NP_106
20140805	16 P	8 41856_16_P_8
20140805	16 P	22 41856_16_P_22
20140827	17 C	6 41878_17_C_6
20140827	17 C	24 41878_17_C_24
20140827	17 C	44 41878_17_C_44
20140827	17 C	72 41878_17_C_72
20140827	17 C	81 41878_17_C_81
20140827	17 C	83 41878_17_C_83
20140806	17 C	101 41857_17_C_101
20140806	17 C	103 41857_17_C_103
20140827	17 N	20 41878_17_N_20
20140806	17 N	24 41857_17_N_24
20140827	17 N	45 41878_17_N_45
20140827	17 N	55 41878_17_N_55
20140806	17 N	76 41857_17_N_76
20140827	17 N	77 41878_17_N_77
20140806	17 N	82 41857_17_N_82
20140827	17 N	106 41878_17_N_106

20140806	17 N	109 41857_17_N_109
20140806	17 N	111 41857_17_N_111
20140806	17 NP	20 41857_17_NP_20
20140827	17 NP	38 41878_17_NP_38
20140827	17 NP	81 41878_17_NP_81
20140806	17 NP	85 41857_17_NP_85
20140806	17 NP	100 41857_17_NP_100
20140806	17 P	21 41857_17_P_21
20140827	17 P	35 41878_17_P_35
20140806	17 P	54 41857_17_P_54
20140806	17 P	68 41857_17_P_68
20140827	17 P	70 41878_17_P_70
20140827	17 P	73 41878_17_P_73
20140806	17 P	81 41857_17_P_81
20140827	17 P	84 41878_17_P_84
20140827	17 P	86 41878_17_P_86
20140806	17 P	102 41857_17_P_102
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20140827	18 C	2 41878_18_C_2
20140806	18 C	90 41857_18_C_90
20140806	18 C	104 41857_18_C_104
20140827	18 C	108 41878_18_C_108
20140827	18 C	109 41878_18_C_109
20140827	18 C	110 41878_18_C_110
20140827	18 C	115 41878_18_C_115
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20140806	18 N	15 41857_18_N_15
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20140827	18 N	61 41878_18_N_61
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20140827	18 N	84 41878_18_N_84
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20140827	18 NP	52 41878_18_NP_52
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20140827	18 NP	65 41878_18_NP_65
20140827	18 NP	68 41878_18_NP_68
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20140827	18 P	5 41878_18_P_5
20140806	18 P	12 41857_18_P_12
20140806	18 P	19 41857_18_P_19
20140827	18 P	34 41878_18_P_34
20140827	18 P	47 41878_18_P_47
20140827	18 P	56 41878_18_P_56
20140827	18 P	90 41878_18_P_90

