



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	AECOM				SDG No.:	P4861				
Contract:	AECO02		Lab Code:	CHEM		Case No.:	P4861		SAS No.:	P4861
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number	
ICB90	Mercury	0.20	+/-0.20	U	0.20	CV	11/19/2024	11:21	LB133509	

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Client: <u>AECOM</u>		SDG No.: <u>P4861</u>							
Contract: <u>AECO02</u>	Lab Code: <u>CHEM</u>	Case No.: <u>P4861</u>	SAS No.: <u>P4861</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB05	Mercury	0.20	+/-0.20	U	0.20	CV	11/19/2024	11:28	LB133509
CCB06	Mercury	0.20	+/-0.20	U	0.20	CV	11/19/2024	11:55	LB133509
CCB07	Mercury	0.20	+/-0.20	U	0.20	CV	11/19/2024	12:23	LB133509
CCB08	Mercury	0.20	+/-0.20	U	0.20	CV	11/19/2024	13:12	LB133509
CCB09	Mercury	0.20	+/-0.20	U	0.20	CV	11/19/2024	13:35	LB133509

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Client: AECOM **SDG No.:** P4861
Contract: AECO02 **Lab Code:** CHEM **Case No.:** P4861 **SAS No.:** P4861

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	13:15	LB133502
	Barium	100	+/-100	U	100	P	11/18/2024	13:15	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	13:15	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	13:15	LB133502
	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	13:15	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	13:15	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	13:15	LB133502

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	14:02	LB133502
	Barium	100	+/-100	U	100	P	11/18/2024	14:02	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	14:02	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	14:02	LB133502
	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	14:02	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	14:02	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	14:02	LB133502
CCB02	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	14:35	LB133502
	Barium	18.0	+/-100	J	100	P	11/18/2024	14:35	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	14:35	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	14:35	LB133502
	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	14:35	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	14:35	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	14:35	LB133502
CCB03	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	15:39	LB133502
	Barium	100	+/-100	U	100	P	11/18/2024	15:39	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	15:39	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	15:39	LB133502
	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	15:39	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	15:39	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	15:39	LB133502
CCB04	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	16:29	LB133502
	Barium	100	+/-100	U	100	P	11/18/2024	16:29	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	16:29	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	16:29	LB133502
	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	16:29	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	16:29	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	16:29	LB133502
CCB05	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	17:06	LB133502
	Barium	100	+/-100	U	100	P	11/18/2024	17:06	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	17:06	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	17:06	LB133502
	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	17:06	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	17:06	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	17:06	LB133502
CCB06	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	18:08	LB133502
	Barium	100	+/-100	U	100	P	11/18/2024	18:08	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	18:08	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	18:08	LB133502

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Client: <u>AECOM</u>		SDG No.: <u>P4861</u>							
Contract: <u>AECO02</u>	Lab Code: <u>CHEM</u>	Case No.: <u>P4861</u>	SAS No.: <u>P4861</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	18:08	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	18:08	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	18:08	LB133502
CCB07	Arsenic	20.0	+/-20.0	U	20.0	P	11/18/2024	18:58	LB133502
	Barium	100	+/-100	U	100	P	11/18/2024	18:58	LB133502
	Cadmium	6.00	+/-6.00	U	6.00	P	11/18/2024	18:58	LB133502
	Chromium	10.0	+/-10.0	U	10.0	P	11/18/2024	18:58	LB133502
	Lead	12.0	+/-12.0	U	12.0	P	11/18/2024	18:58	LB133502
	Selenium	20.0	+/-20.0	U	20.0	P	11/18/2024	18:58	LB133502
	Silver	10.0	+/-10.0	U	10.0	P	11/18/2024	18:58	LB133502

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	11:38	LB133524
	Barium	100	+/-100	U	100	P	11/19/2024	11:38	LB133524
	Cadmium	6.00	+/-6.00	U	6.00	P	11/19/2024	11:38	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	11:38	LB133524
	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	11:38	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	11:38	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	11:38	LB133524

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	12:48	LB133524
	Barium	100	+/-100	U	100	P	11/19/2024	12:48	LB133524
	Cadmium	6.00	+/-6.00	U	6.00	P	11/19/2024	12:48	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	12:48	LB133524
	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	12:48	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	12:48	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	12:48	LB133524
CCB02	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	13:38	LB133524
	Barium	100	+/-100	U	100	P	11/19/2024	13:38	LB133524
	Cadmium	6.00	+/-6.00	U	6.00	P	11/19/2024	13:38	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	13:38	LB133524
	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	13:38	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	13:38	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	13:38	LB133524
CCB03	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	14:28	LB133524
	Barium	100	+/-100	U	100	P	11/19/2024	14:28	LB133524
	Cadmium	6.00	+/-6.00	U	6.00	P	11/19/2024	14:28	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	14:28	LB133524
	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	14:28	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	14:28	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	14:28	LB133524
CCB04	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	15:36	LB133524
	Barium	100	+/-100	U	100	P	11/19/2024	15:36	LB133524
	Cadmium	6.00	+/-6.00	U	6.00	P	11/19/2024	15:36	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	15:36	LB133524
	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	15:36	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	15:36	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	15:36	LB133524
CCB05	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	16:22	LB133524
	Barium	100	+/-100	U	100	P	11/19/2024	16:22	LB133524
	Cadmium	6.00	+/-6.00	U	6.00	P	11/19/2024	16:22	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	16:22	LB133524
	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	16:22	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	16:22	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	16:22	LB133524
CCB06	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	17:24	LB133524
	Barium	22.0	+/-100	J	100	P	11/19/2024	17:24	LB133524
	Cadmium	6.00	+/-6.00	U	6.00	P	11/19/2024	17:24	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	17:24	LB133524

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Contract: AECO02 **Lab Code:** CHEM **Case No.:** P4861 **SAS No.:** P4861

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	17:24	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	17:24	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	17:24	LB133524
CCB07	Arsenic	20.0	+/-20.0	U	20.0	P	11/19/2024	18:05	LB133524
	Barium	25.8	+/-100	J	100	P	11/19/2024	18:05	LB133524
	Cadmium	0.62	+/-6.00	J	6.00	P	11/19/2024	18:05	LB133524
	Chromium	10.0	+/-10.0	U	10.0	P	11/19/2024	18:05	LB133524
	Lead	12.0	+/-12.0	U	12.0	P	11/19/2024	18:05	LB133524
	Selenium	20.0	+/-20.0	U	20.0	P	11/19/2024	18:05	LB133524
	Silver	10.0	+/-10.0	U	10.0	P	11/19/2024	18:05	LB133524