



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	JPCL Engineering				SDG No.:	Q1487				
Contract:	JPCL01	Lab Code:	CHEM		Case No.:	Q1487	SAS No.:	Q1487		
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number	
ICB32	Mercury	0.20	+/-0.20	U	0.20	CV	03/05/2025	14:01	LB134903	

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering

SDG No.: Q1487

Contract: JPCL01

Lab Code: CHEM

Case No.: Q1487

SAS No.: Q1487

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB65	Mercury	0.20	+/-0.20	U	0.20	CV	03/05/2025	14:06	LB134903
CCB66	Mercury	0.20	+/-0.20	U	0.20	CV	03/05/2025	14:43	LB134903
CCB67	Mercury	0.20	+/-0.20	U	0.20	CV	03/05/2025	15:10	LB134903
CCB68	Mercury	0.20	+/-0.20	U	0.20	CV	03/05/2025	15:31	LB134903

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering **SDG No.:** Q1487
Contract: JPCL01 **Lab Code:** CHEM **Case No.:** Q1487 **SAS No.:** Q1487

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	03/06/2025	11:43	LB134928
	Barium	100	+/-100	U	100	P	03/06/2025	11:43	LB134928
	Cadmium	6.00	+/-6.00	U	6.00	P	03/06/2025	11:43	LB134928
	Chromium	10.0	+/-10.0	U	10.0	P	03/06/2025	11:43	LB134928
	Lead	12.0	+/-12.0	U	12.0	P	03/06/2025	11:43	LB134928
	Selenium	20.0	+/-20.0	U	20.0	P	03/06/2025	11:43	LB134928
	Silver	10.0	+/-10.0	U	10.0	P	03/06/2025	11:43	LB134928

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering		SDG No.: Q1487							
Contract: JPCL01	Lab Code: CHEM	Case No.: Q1487	SAS No.: Q1487						
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	03/06/2025	12:23	LB134928
	Barium	100	+/-100	U	100	P	03/06/2025	12:23	LB134928
	Cadmium	6.00	+/-6.00	U	6.00	P	03/06/2025	12:23	LB134928
	Chromium	10.0	+/-10.0	U	10.0	P	03/06/2025	12:23	LB134928
	Lead	12.0	+/-12.0	U	12.0	P	03/06/2025	12:23	LB134928
	Selenium	20.0	+/-20.0	U	20.0	P	03/06/2025	12:23	LB134928
	Silver	10.0	+/-10.0	U	10.0	P	03/06/2025	12:23	LB134928
CCB02	Arsenic	20.0	+/-20.0	U	20.0	P	03/06/2025	13:14	LB134928
	Barium	100	+/-100	U	100	P	03/06/2025	13:14	LB134928
	Cadmium	6.00	+/-6.00	U	6.00	P	03/06/2025	13:14	LB134928
	Chromium	10.0	+/-10.0	U	10.0	P	03/06/2025	13:14	LB134928
	Lead	12.0	+/-12.0	U	12.0	P	03/06/2025	13:14	LB134928
	Selenium	20.0	+/-20.0	U	20.0	P	03/06/2025	13:14	LB134928
	Silver	10.0	+/-10.0	U	10.0	P	03/06/2025	13:14	LB134928
CCB03	Arsenic	20.0	+/-20.0	U	20.0	P	03/06/2025	14:05	LB134928
	Barium	100	+/-100	U	100	P	03/06/2025	14:05	LB134928
	Cadmium	6.00	+/-6.00	U	6.00	P	03/06/2025	14:05	LB134928
	Chromium	10.0	+/-10.0	U	10.0	P	03/06/2025	14:05	LB134928
	Lead	12.0	+/-12.0	U	12.0	P	03/06/2025	14:05	LB134928
	Selenium	20.0	+/-20.0	U	20.0	P	03/06/2025	14:05	LB134928
	Silver	10.0	+/-10.0	U	10.0	P	03/06/2025	14:05	LB134928
CCB04	Arsenic	20.0	+/-20.0	U	20.0	P	03/06/2025	14:54	LB134928
	Barium	100	+/-100	U	100	P	03/06/2025	14:54	LB134928
	Cadmium	6.00	+/-6.00	U	6.00	P	03/06/2025	14:54	LB134928
	Chromium	10.0	+/-10.0	U	10.0	P	03/06/2025	14:54	LB134928
	Lead	12.0	+/-12.0	U	12.0	P	03/06/2025	14:54	LB134928
	Selenium	20.0	+/-20.0	U	20.0	P	03/06/2025	14:54	LB134928
	Silver	10.0	+/-10.0	U	10.0	P	03/06/2025	14:54	LB134928
CCB05	Arsenic	20.0	+/-20.0	U	20.0	P	03/06/2025	15:57	LB134928
	Barium	100	+/-100	U	100	P	03/06/2025	15:57	LB134928
	Cadmium	6.00	+/-6.00	U	6.00	P	03/06/2025	15:57	LB134928
	Chromium	10.0	+/-10.0	U	10.0	P	03/06/2025	15:57	LB134928
	Lead	12.0	+/-12.0	U	12.0	P	03/06/2025	15:57	LB134928
	Selenium	20.0	+/-20.0	U	20.0	P	03/06/2025	15:57	LB134928
	Silver	10.0	+/-10.0	U	10.0	P	03/06/2025	15:57	LB134928

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering **SDG No.:** Q1487
Contract: JPCL01 **Lab Code:** CHEM **Case No.:** Q1487 **SAS No.:** Q1487

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	03/12/2025	11:01	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	11:01	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	11:01	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	11:01	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	11:01	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	11:01	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	11:01	LB135011

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering		SDG No.: Q1487							
Contract: JPCL01	Lab Code: CHEM	Case No.: Q1487	SAS No.: Q1487						
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	03/12/2025	11:34	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	11:34	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	11:34	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	11:34	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	11:34	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	11:34	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	11:34	LB135011
CCB02	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	12:24	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	12:24	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	12:24	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	12:24	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	12:24	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	12:24	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	12:24	LB135011
CCB03	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	13:14	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	13:14	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	13:14	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	13:14	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	13:14	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	13:14	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	13:14	LB135011
CCB04	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	14:28	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	14:28	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	14:28	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	14:28	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	14:28	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	14:28	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	14:28	LB135011
CCB05	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	15:29	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	15:29	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	15:29	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	15:29	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	15:29	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	15:29	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	15:29	LB135011
CCB06	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	16:30	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	16:30	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	16:30	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	16:30	LB135011

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering SDG No.: Q1487
Contract: JPCL01 Lab Code: CHEM Case No.: Q1487 SAS No.: Q1487

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	03/12/2025	16:30	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	16:30	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	16:30	LB135011
CCB07	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	17:30	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	17:30	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	17:30	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	17:30	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	17:30	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	17:30	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	17:30	LB135011
CCB08	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	18:27	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	18:27	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	18:27	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	18:27	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	18:27	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	18:27	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	18:27	LB135011
CCB09	Arsenic	20.0	+/-20.0	U	20.0	P	03/12/2025	18:53	LB135011
	Barium	100	+/-100	U	100	P	03/12/2025	18:53	LB135011
	Cadmium	6.00	+/-6.00	U	6.00	P	03/12/2025	18:53	LB135011
	Chromium	10.0	+/-10.0	U	10.0	P	03/12/2025	18:53	LB135011
	Lead	12.0	+/-12.0	U	12.0	P	03/12/2025	18:53	LB135011
	Selenium	20.0	+/-20.0	U	20.0	P	03/12/2025	18:53	LB135011
	Silver	10.0	+/-10.0	U	10.0	P	03/12/2025	18:53	LB135011

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering		SDG No.: Q1487							
Contract: JPCL01	Lab Code: CHEM	Case No.: Q1487	SAS No.: Q1487						
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	03/13/2025	12:17	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	12:17	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	12:17	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	12:17	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	12:17	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	12:17	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	12:17	LB135035

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JPCL Engineering		SDG No.: Q1487							
Contract: JPCL01	Lab Code: CHEM	Case No.: Q1487	SAS No.: Q1487						
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	03/13/2025	12:58	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	12:58	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	12:58	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	12:58	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	12:58	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	12:58	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	12:58	LB135035
CCB02	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	13:54	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	13:54	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	13:54	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	13:54	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	13:54	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	13:54	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	13:54	LB135035
CCB03	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	14:48	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	14:48	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	14:48	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	14:48	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	14:48	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	14:48	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	14:48	LB135035
CCB04	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	15:42	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	15:42	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	15:42	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	15:42	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	15:42	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	15:42	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	15:42	LB135035
CCB05	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	16:32	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	16:32	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	16:32	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	16:32	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	16:32	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	16:32	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	16:32	LB135035
CCB06	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	17:25	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	17:25	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	17:25	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	17:25	LB135035

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	JPCL Engineering				SDG No.:	Q1487			
Contract:	JPCL01	Lab Code:	CHEM	Case No.:	Q1487	SAS No.:	Q1487		
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	03/13/2025	17:25	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	17:25	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	17:25	LB135035
CCB07	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	18:35	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	18:35	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	18:35	LB135035
CCB08	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	18:35	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	18:35	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	18:35	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	18:35	LB135035
	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	19:03	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	19:03	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	19:03	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	19:03	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	19:03	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	19:03	LB135035
CCB09	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	19:03	LB135035
	Arsenic	20.0	+/-20.0	U	20.0	P	03/13/2025	19:21	LB135035
	Barium	100	+/-100	U	100	P	03/13/2025	19:21	LB135035
	Cadmium	6.00	+/-6.00	U	6.00	P	03/13/2025	19:21	LB135035
	Chromium	10.0	+/-10.0	U	10.0	P	03/13/2025	19:21	LB135035
	Lead	12.0	+/-12.0	U	12.0	P	03/13/2025	19:21	LB135035
	Selenium	20.0	+/-20.0	U	20.0	P	03/13/2025	19:21	LB135035
	Silver	10.0	+/-10.0	U	10.0	P	03/13/2025	19:21	LB135035