

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Langan Engineering and Environmental Servis

SDG No.: Q3323

Instrument: CV1

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB170072BL		SOLID		Batch Number:	PB170072		Prep Date:	10/13/2025	
	Mercury	0.0080	<0.014	U	0.014	CV	10/13/2025	14:06	LB137509

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Langan Engineering and Environmental Servie

SDG No.: Q3323

Instrument: P4

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB170069BL	SOLID			Batch Number:	PB170069		Prep Date:	10/13/2025	
	Aluminum	0.84	<2.5	U	5.00	P	10/13/2025	15:07	LB137518
	Antimony	0.22	<1.25	U	2.50	P	10/13/2025	15:07	LB137518
	Arsenic	0.19	<0.5	U	1.00	P	10/13/2025	15:07	LB137518
	Barium	0.73	<2.5	U	5.00	P	10/13/2025	15:07	LB137518
	Beryllium	0.025	<0.15	U	0.30	P	10/13/2025	15:07	LB137518
	Cadmium	0.024	<0.15	U	0.30	P	10/13/2025	15:07	LB137518
	Calcium	11.1	<50	U	100	P	10/13/2025	15:07	LB137518
	Chromium	0.047	<0.25	U	0.50	P	10/13/2025	15:07	LB137518
	Cobalt	0.10	<0.75	U	1.50	P	10/13/2025	15:07	LB137518
	Copper	0.22	<0.5	U	1.00	P	10/13/2025	15:07	LB137518
	Iron	3.99	<2.5	U	5.00	P	10/13/2025	15:07	LB137518
	Lead	0.13	<0.3	U	0.60	P	10/13/2025	15:07	LB137518
	Magnesium	12.0	<50	U	100	P	10/13/2025	15:07	LB137518
	Manganese	0.14	<0.5	U	1.00	P	10/13/2025	15:07	LB137518
	Nickel	0.13	<1	U	2.00	P	10/13/2025	15:07	LB137518
	Potassium	27.7	<50	U	100	P	10/13/2025	15:07	LB137518
	Selenium	0.26	<0.5	U	1.00	P	10/13/2025	15:07	LB137518
	Silver	0.12	<0.25	U	0.50	P	10/13/2025	15:07	LB137518
	Sodium	17.8	<50	U	100	P	10/13/2025	15:07	LB137518
	Thallium	0.23	<1	U	2.00	P	10/13/2025	15:07	LB137518
	Vanadium	0.25	<1	U	2.00	P	10/13/2025	15:07	LB137518
	Zinc	0.23	<1	U	2.00	P	10/13/2025	15:07	LB137518