



basic
laboratory

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Report To: O'CONNOR, RASILI

ALDINA BEACH, SOUTH AUSTRALIA 5173

Attention: RASILI O'CONNOR

Project: GENERAL TESTING Aldinga Beach, South Australia

Description: [REDACTED]

Lab ID: 18K0470-01

Matrix: Water

Lab No: 18K0470

Reported: 12/01/18

Phone: (040) 366-1529

Sampled: 11/01/18 23:00

Received: 11/12/18 08:49

Metals - Total

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
Aluminum	ug/l	93.6	R-08	8.0	25.0	EPA 200.8	11/27/18	11/14/18	B8K0966
Barium	"	4.10	R-08	0.50	2.50	"	"	"	"
Strontium	"	21.1	R-08	0.75	2.50	"	"	"	"
Sulfur	"	2400		39	100	EPA 200.7	11/28/18	11/21/18	B8K1155

Notes and Definitions

- R-08 The sample was diluted due to sample matrix resulting in elevated reporting limits.
- J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag). The J flag is equivalent to the DNQ Estimated Concentration flag.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the detection limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference
- < Less than reporting limit
- ≤ Less than or equal to reporting limit
- > Greater than reporting limit
- ≥ Greater than or equal to reporting limit
- MDL Method Detection Limit
- RL/ML Minimum Level of Quantitation
- MCL/AL Maximum Contaminant Level/Action Level
- mg/kg Results reported as wet weight
- TTLCL Total Threshold Limit Concentration
- STLCL Soluble Threshold Limit Concentration
- TCLP Toxicity Characteristic Leachate Procedure
- Note 1 Received Temperature - according to EPA guidelines, samples for most chemistry methods should be held at ≤6 degrees C after collection, including during transportation, unless the time from sampling to delivery is <2 hours. Regulating agencies may invalidate results if temperature requirements are not met.
- Note 2 According to 40 CFR Part 136 Table II, the following tests should be analyzed in the field within 15 minutes of sampling: pH, chlorine, dissolved oxygen, and sulfite.

Approved By

Basic Laboratory Inc

California ELAP Cert #1677 and #2718