



dig
Dolan Integration Group

Geochemistry for Energy

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facility 149017
project 10243

Water Stable Isotopes Data and Interpretation

Job #: 17050906
Lab #: DIG-011068
Client: ALS
Project Name: 149017 Wellington Rapid Infiltration Basin

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SAMPLE INFORMATION							STABLE ISOTOPE ANALYSIS			
Job Number	Client Sample ID	Lab Number	Sample Type	Sample Date	Sample Time	Date Received	$\delta^{18}\text{O}$ ‰ VSMOW	δD ‰ VSMOW	Deuterium Excess	$\delta^{13}\text{C}$ DIC ‰ VPDB
17050906	149017 Wellington Rapid Infiltration Basin	DIG-011068	Water	05/08/17	10:40	5/10/17	-12.7	-93.8	8	6.4

RUN CALIBRATION DATA			
Internal checks	d^2H per mil	d^{18}O per mil	$\delta^{13}\text{C}$ per mil
1 SD	1.00	0.10	0.20

Standards	
DIC	
-8.6	
-8.6	
-8.6	
-8.7	
-8.6	Mean
0.1	SD



