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## Certificate of Analysis

Report NO: SAL-2015-06467	Sample Description: FW in 2*1L plastic bottles
Customer: Irvin & Johnson Abalone Culture Division	No of Samples: 2
Address: Klipfontein Farm PO Box 522 Danger Point Gansbaai	Sample Condition: Cold
Contact: Deidre Du Toit	Date Received: 23-Jan-2015
Phone: 028 384 1371 Fax: 028 384 0023	Date Completed: 9-Feb-15
Email: DeidreD@ij.co.za	Order No: O/N 4500977736

Lab No Sample Date Sample ID	1506467-47085FW		1506467-47086FW	
	Effluent		Intake	
Analysis	Unit			
Ammonia as N	mg/l	0.41		0.14
Nitrate + Nitrite as N *	mg/l	0.1		<0.1
Nitrite as N *	mg/L	<0.1		<0.1
Electrical Conductivity	mS/m (25°C)	5200		5000
pH (Lab) (20°C)		7.7		8.2
Chemical Oxygen Demand *	mg/l	14		18
Kjeldahl Nitrogen as N *	mg/l	1		<1
Turbidity *	NTU	2.3		1.6
Total Dissolved Solids (Measured) *	mg/L	36740		36020
Suspended Solids *	mg/l	12		4
Salinity *		36.4		35.1
Biological Oxygen Demand * #	mg/L	4.83		8.86

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# Subcontracted Analysis

Remarks: \* Method is not SANAS accredited and is not included in the SANAS Schedule of accreditation for this laboratory.

Opinions and interpretations expressed herein are outside the scope of SANAS accreditation.



Charney Anderson - Technical Signatory



Sebastian Brown - Technical Manager

Date Printed

09-Feb-2015

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