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AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

6 December 2016

EDENCRETE™

FINAL ASTM C494 “S” TEST PROGRAMME RESULTS- CLARIFICATION

In the ASX announcement dated 5 December 2016 lodged by Eden Innovations Ltd (“Eden”) with the ASX, reference is made in two places to a dosage rate of EdenCrete™ having been used in the ASTM C494 “S” Test Programme, of 3.5 US gallons of EdenCrete™ per cubic yard of concrete. This occurs in reference to the final compressive strength test, at 365 days, and also in the table of results from the 12 months trial (see Figure 1 below), in each case compared with an identical concrete mix of the same age but without any EdenCrete™.

In several earlier ASX announcements and presentations over the past year related to the EdenCrete™ ASTM C494 “S” Test Programme, Eden has incorrectly reported a dosage rate of 4 gallons of EdenCrete™ per cubic yard of concrete having been used. The correct dosage rate used was 3.5 US gallons of EdenCrete™ per cubic yard of concrete as reported on 5 December 2016.

The error occurred in the conversion of the dosage rate, originally calculated in fluid ounces per hundredweight (100 pounds weight) of cement that had been used per cubic yard of concrete, to a dosage rate in US gallons per cubic yard of concrete.

In the conversion and rounding, the previously reported dosage rate of 4 gallons was reached. In fact, the impressive results achieved, required 12.5% less EdenCrete™ than previously reported.

EdenCrete™ ASTM C494 Results (Reported by Intelligent Concrete LLC)								
Test	% Increase over Reference; Dosage = 3.5 gpy							
	Age (Days)							
	1	3	7	28	56	90	180	365
Compressive Strength (ASTM C39)	25%	35%	39%	41%	41%	39%	38%	37%
Flexural Strength (ASTM C78)		25%	19%	32%				
Split-tensile Strength (ASTM C496)				29%	22%			
Abrasion Resistance (ASTM C779 Proc C)					56%	59%		
Length Change (ASTM C157; Shrinkage)	39% reduction							
Time of Set (ASTM C403)	Reduced: Initial Set 3 min, Final Set 4 min							
Freeze/Thaw Resistance (ASTM C666)	Reference = 88.0, EdenCrete = 96.4. 9.5% enhancement							
<i>Program Complete. EdenCrete™ successfully conforms to the ASTM C494 Specification for Type S chemical admixtures used in concrete.</i>								

Figure 1.

Gregory H. Solomon
Executive Chairman