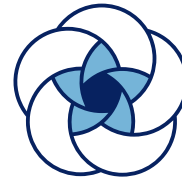


# TEST REPORT

Lightwater Quarries Ltd  
Potgate Quarry  
North Stainley  
Ripon  
HG4 3JN



White  
Rose  
Laboratory  
Services  
Ltd

Lumley St • Castleford • WF10 5LB  
01977 520625 • enquiries@whiteroselabs.co.uk

Report WRL/16/3244wsc  
Issue date 26/01/17

Material	Crushed limestone 0/4mm fine aggregate grit sand		
Site	Potgate Quarry		
Specification	EN 12620 0/4 G <sub>F</sub> 85 (CP)	Sample N°	S/16/3244
Source	Potgate Quarry	Sampled by	M O'Hara
Supplier	Lightwater Quarries Ltd	Date sampled	12/12/16
Sample location	Stockpile	Date received	12/12/16
Sample type	Bulk	Date tested	26/01/17
Order number	8815LQ	Date reported	26/01/17

## Subcontracted Testing

Please find attached results of the following subcontracted testing

Water soluble chloride

(Celtest)

J Church  
Managing Director

White Rose Laboratory Services Ltd  
Lumley Street  
Castleford  
West Yorkshire  
WF10 5LB

Date: 26 January 2017  
Test Report Ref: STR 503580

Order No: ORD/16/204

Page 1 of 1

**LABORATORY TEST REPORT**

**TEST REQUIREMENTS:** To determine the Water Soluble Chloride salt content in an aggregate sample in accordance with  
**BS EN 1744-1 : 2009 + A1 : 2012 : Clause 7 (Volhard method)**

**SAMPLE DETAILS:**

Certificate of sampling received:	No
Laboratory Ref. No:	S62462
Client Ref. No:	S/16/3244
Date and Time of Sampling:	12/12/2016
Date of Receipt at Lab:	22/12/2016
Date of Start of Test:	20/01/2017
Sampling Location:	Stockpile
Name of Source:	Lightwater Quarries - Potgate Quarry
Method of Sampling:	Unknown
Sampled By:	Client
Material Description:	Limestone Grit Sand
Target Specification:	N/A

**RESULTS:**

**Chloride Content of aggregate (C) (%) =** <0.001 (nearest 0.001)  
*95% Confidence limit\** <0.0008% - <0.0012%

**Comments**

\*95% Confidence limit is the expanded uncertainty which is the combined uncertainty standard multiplied by a factor (k) of 2

Report checked and approved by:



Euros Jones  
Soils Team Manager