

INORGANIC ANALYSIS REPORT



0013

Northumbrian Water Ltd
Howdon Laboratory
Northumberland Dock Road
Wallsend
Tyne & Wear
NE28 0QD

FAO: Mr. Anthony Moad

Report of Tests on: Bypass Dust

Your Reference: 1208210 - BYPASS DUST

Lucideon Reference: (161886)-12450

Date Reported: 12-May-2016

Order Number: PO 3573864

Date Logged: 26-Apr-2016

Date(s) of Test(s): 29-Apr-2016 to 11-May-2016

Determination of Water Soluble Anions

Method C18

Result(s)		Units	
Bromide	Br ⁻	%	0.37
Chloride	Cl ⁻	%	14.34
Fluoride	F ⁻	%	0.05
Mean of Duplicate Determinations			Yes
Sample Basis			Dried 110 deg C
UKAS Accredited			Yes

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

End of Test Report

Mrs Sharon Mansfield
Author

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Determination of Iodide

Method C33

Result(s)		Units	
Iodide, Acid Soluble	I	%	<0.01
Mean of Duplicate Determinations			Yes
Sample Basis			Dried 110 deg C
UKAS Accredited			No

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Date(s) of Test(s): 09-May-2016 to 09-May-2016

Estimation of Free Lime

C256 - Free Lime

Result(s)		Units	
Free Lime	Ca(OH) ₂	%	19.5
Mean of Duplicate Determinations			Yes
Sample Basis			Dried 110 deg C

End of Test Report



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