

From: [Ross, Stuart](#)
To: [Bradford, Julie](#)
Subject: FW: ARM use at Padeswood
Date: 16 June 2014 12:07:06



For Castle file and P. Register.

Thanks

Stuart

From: Quick, David J (Padeswood) GBR [mailto:david.quick@hanson.biz]
Sent: 06 June 2014 16:08
To: Ross, Stuart
Cc: Walpole, Iain (Loughborough) GBR
Subject: ARM use at Padeswood

Stuart,

Please see answers to your queries below.

Can you please clarify the following points;

1. Sample analysis results have been provided for a number of quarries but information has been summarised for Penmaenmawr & Criggion Quarries only. Will these quarries be the only source of this material for use at Padeswood?

Yes, Criggion and Penmaenmawr quarries are the proposed suppliers for Padeswood. If the use of these dusts proves successful we would look at the economic and technical viability of using other dusts then carryout further risk assessments if the composition of the other dusts are significantly different.

2. Risk Assessment - what sample analysis data was used to calculate impact on A8 emissions? Both quarries mentioned above?

The risk assessment calculation for emissions was based on Criggion dust analysis. The metals content of both dusts is very low and there would be a negligible change in the predicted emissions if the Penmaenmawr dust was used in the assessment.

3. Please confirm whether or not Pb was included in the impact on emissions 'other metals' assessment.

Yes Pb as included in the other metals

Regards

dq

David Quick
Operations Manager
Hanson Cement
Padeswood Works
+44 (0)7713685727

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