

04 MAR 2008

Corporate Mail Room

Our ref PJC/BAP/239277/2.05
Your ref B/05/1706

**m Mott
MacDonald**

P+T
DC
No cheque

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29 February 2008

Attention Mathew Woodward

Dear Mathew

RE: Strafford Minewater Treatment Scheme: Planning Application Reference 2005/1706

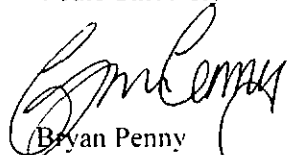
We enclose a copy of our report on ground investigation into shallow workings in the vicinity of the treatment pond and wetland at Strafford. Drilling work took place in week commencing 3rd December last year and identified the two coal seams which run under the area highlighted for excavations.

Boreholes under the settlement pond indicate intact coal seams with possible loose fill. This is considered consistent with the nature of the site, being a former spoil tip. Three boreholes (BH4 BH5 and BH7) were drilled in the reed bed area. BH5 records fractured weak ground with loss of flush at depth 10m to 12.7m this may be associated with collapsed workings. The risk of a future collapse occurring that would affect the reed bed construction is considered to be low.

It is considered that there is generally a low risk of the excavations being affected by possible shallow workings in the area. Therefore we do not propose to undertake further works.
We trust this meets your approval and discharges Condition 3c of the above Planning Permission.

If you have any further comments or queries please do not hesitate to contact me

Yours Sincerely


Bryan Penny
Mott MacDonald

Cc: MM File
Carl Banton – Coal Authority



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(Divisional Title and Address to be stated here.)

**NOTE: SEE BIW FOR TENDER AND CONTRACT DOCS
AND DWGS**

22-Oct-07	
12-Nov-07	
07-Jan-08	
09-Jan-08	
04-Feb-08	
28-Feb-08	
29-Feb-08	

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