

From: ruth@terrafirmawales.co.uk [mailto:ruth@terrafirmawales.co.uk]
Sent: 09 May 2014 09:46
To: Geraint Nicholas Roberts
Subject: Re: 14/0300 - Discharge of Conditon 6 of permission 00/0768 (Herbert road)

Hi Geraint

Yes, this is acceptable.

Thanks

Ruth Howells
M.Geol

Geotechnical and Geo-environmental Engineer
Terra Firma (Wales) Limited
5 Deryn Court
Wharfedale Road
Pentwyn
Cardiff
CF23 7HB

Mob: 07932368483
OfficeTel: 02920 735354
Fax: 02920 735433

This e-mail transmission is strictly confidential and intended solely for the person or organisation to whom it is addressed. It may contain privileged and confidential information and if you are not the intended recipient, you must not copy, distribute or take any action in reliance on it. If you have received this e-mail in error, please notify us as soon as possible and delete it. We have an anti-virus system installed on all our PCs and therefore any files leaving us via e-mail will have been checked for known viruses. Terra Firma (Wales) Ltd accepts no responsibility once an e-mail and any attachments leave us.

From: [Geraint Nicholas Roberts](#)
Sent: Thursday, May 08, 2014 9:55 AM
To: ruth@terrafirmawales.co.uk
Cc: [Andrew Williams](#)
Subject: FW: 14/0300 - Discharge of Conditon 6 of permission 00/0768 (Herbert road)

Dear Ruth

We have had a quick look at this one. As I understand Andy is happy with the proposed additional monitoring of ground gas but we would need to agree any revisions to the remediation strategy rather than just review them. If that is acceptable can you confirm it via return of email?

Geraint N. Roberts

From: Andrew Williams
Sent: 08 May 2014 09:51
To: Geraint Nicholas Roberts
Subject: RE: 14/0300 - Discharge of Conditon 6 of permission 00/0768 (Herbert road)

Hi Geraint

Yes I agree the it could be more strongly worded requiring us to agree to it rather than review it.

As I see it Greenhill have two options- to either conduct further assessment of potential risks from ground gas by assessing the theoretical pathways (by undertaking additional monitoring of band drains and piles). Or recommending a greater level of ground gas protection measures reflecting the findings and recommendations from previous ground gas risk assessments undertaken by others, rather than the lower protection levels proposed by Terra Firma. I had several conversations with Terra Firma about this and they agreed that this approach would provide justification either way for the level of protection measures to be incorporated into the buildings design.

Hope this helps, thanks for your support with helping to tie these aspects up.

Cheers
Andy

Andy Williams MSc BSc (Hons) MIEnvSc
Senior Scientific Officer

Environmental Protection
Newport City Council
Telford Street
Newport
NP19 0ES

Direct Line: 01633 851474

From: Geraint Nicholas Roberts
Sent: 07 May 2014 16:57
To: Andrew Williams
Subject: FW: 14/0300 - Discharge of Conditon 6 of permission 00/0768 (Herbert road)

Andy – can you confirm this is OK with you? One small thought do we need them to confirm that any amendments to gas protection need to be agreed by NCC (rather than just reviewed).

From: ruth@terrafirmawales.co.uk [<mailto:ruth@terrafirmawales.co.uk>]
Sent: 07 May 2014 16:46
To: Geraint Nicholas Roberts
Cc: Jon Wilks; Lowri Hughson-Smith; Andrew Williams
Subject: Fw: 14/0300 - Discharge of Conditon 6 of permission 00/0768 (Herbert road)

Dear Geraint

In reference to your previous email to Jon Wilks (see below) please find attached our most up-to-date Remediation Strategy for the site which includes the specification for further gas monitoring (Section 3.4).

Please let me know if you require anything further.

Kind Regards

Ruth Howells
M.Geol

Geotechnical and Geo-environmental Engineer
Terra Firma (Wales) Limited
5 Deryn Court
Wharfedale Road
Pentwyn
Cardiff
CF23 7HB

Mob: 07932368483
OfficeTel: 02920 735354
Fax: 02920 735433

This e-mail transmission is strictly confidential and intended solely for the person or organisation to whom it is addressed. It may contain privileged and confidential information and if you are not the intended recipient, you must not copy, distribute or take any action in reliance on it. If you have received this e-mail in error, please notify us as soon as possible and delete it. We have an anti-virus system installed on all our PCs and therefore any files leaving us via e-mail will have been checked for known viruses. Terra Firma (Wales) Ltd accepts no responsibility once an e-mail and any attachments leave us.

From: Geraint Nicholas Roberts [<mailto:GeraintN.Roberts@newport.gov.uk>]
Sent: 06 May 2014 14:00
To: Jon Wilks
Cc: Andrew Williams; Mark Hand
Subject: 14/0300 - Discharge of Conditon 6 of permission 00/0768 (Herbert road)

Hi Jon

I am looking at getting the above discharged. I note that Andy Williams has requested that further ground gas monitoring be undertaken when the band trains have been installed. This is to remove some inconsistencies in the data set and the correct level of built in mitigation that will be required in the dwellings.

Condition 6 is a pre-con and there was no 'unforeseen contamination condition' attached to this permission which we could legitimately use to get the extra data.

As such it is my view that the additional monitoring will need to be built into the proposed remediation strategy submitted with this application as will any amendments to the remediation strategy that arise out of what is found.

Consequently in my view the additional monitoring and the potential to revise the remediation strategy need to be built into the submission I am currently considering. I'm not aware that the current submission documents contain this assurance.

As such can I have some assurance that the additional monitoring will take place as required and that that monitoring will inform the remediation strategy which will be revised with the Council's agreement if amendments are necessary?

I am reluctant to have any loose ends on this one since if I approve the application as it stands the work Andy thinks is necessary could **not** be required (in my view) and you will be aware this site is very sensitive.

Thanks

Geraint