



**Parsons
Brinckerhoff**

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13th August 2007

Halcrow
16 Abercromby Place
Edinburgh
EH3 6LB

Attention: David Simmons

Dear David

Section 1B IFC Drawings (Failure of Quality Checks to Submitted Material)

PB write again to record the failure of Halcrow to provide adequately checked IFC submission material.

Halcrow submitted the utility drawings for Section 1B on Friday, 3rd August 2007. These drawings were forwarded to **tie** and transmitted onward to the MUDFA Contractor week commencing Monday, 6th August 2007.

These drawings have been found to still have discrepancies and quality control issues within the material. (At least one drawing has CAD layers missing.) Please be aware that these drawings are with the Utility Contractor and he is using the same for construction (with these deficiencies). PB will hold Halcrow responsible for all costs by **tie** and the Contractor arising from the deficiencies within the submission material.

These sets of drawings are at Revision 10. Discrepancies with Revisions 1 to 9 have been brought to Halcrow attention by PB, SW and our Client. **tie**.

Our Client has written to us and made complaint regarding the excessive amount of time being expended reviewing and correcting the utility submission material being provided by Halcrow. Records of additional hours checking and correcting the poor quality submissions made by Halcrow are being kept by our Client. Any claims and associated costs for time by **tie** for checking, correcting and making good relations with SW due to this poor quality of submission material will be sought from Halcrow by PB.

Please be notified that PB will be preparing a time management claim for the services of Mr. T. Kelly, Mr. A Dolan, and Ms. P Benn against Halcrow. This claim is for the additional management input to Halcrow's utility team.

The only positive note to this communiqué is the appointment of a Utilities Manager by Halcrow. Mr. C. Reid commenced duties on Monday, 6th August 2007 working for the Halcrow Utilities Team. Since his commencement, Mr. Reid has shown a positive contribution to the provision of services by Halcrow. It will take some time for the Halcrow Utilities Manager to correct the quality issues to submissions and the poor performance of the Utilities Team. PB have been waiting for a revised utilities programme from Halcrow, which has been brought about by the failure to prepare a concise quality of product which may receive SUC approval and IFC Utility Submission.

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PB urgently request the Senior Halcrow Management to give Mr. Reid the full support he should require to bring about the poor Halcrow performance in utilities submissions and give our Client and each SUC sufficient confidence that Halcrow will commence adequate and acceptable utility submission material.

Yours sincerely



Alan Dolan
Parsons Brinckerhoff

cc. Jason Chandler
Ernie Pienaar
SDM's
Bruce Ennion
Tom Kelly