

Mr R Matthews  
Gatwick Airport Limited  
Strategy & Planning Department,  
7th Floor,  
Destinations Place,  
Gatwick,  
West Sussex.  
RH6 0NP.

**Our ref:** FM/2009/104642/02-L01  
**Your ref:** CR/2009/0326/FUL  
**Date:** 03 September 2009

Dear Mr Matthews

**RE:** Erection Of Southern And Eastern Extensions To North Terminal  
**LOCATION:** North Terminal, London Gatwick Airport Departures Road, Langley Green, Crawley

Further to the letter received on 2<sup>nd</sup> September 2009 from Russell Guest at Black and Veatch. Please quote the following reference in any correspondence FM/2009/104642. We have the following comments:

Based on the submitted information we would **OBJECT** to this planning application. As set out in our letter dated 6<sup>th</sup> August 2009 to be acceptable to us on flood risk grounds you must demonstrate that the proposed lowering of the car park will be direct level for level compensation and that it is free-filling and free-draining.

## **RESOLUTION**

We require information to demonstrate that level for level compensation can be carried out on site to ensure that there is no increase in flood risk as a result of the North Terminal extension. This would typically be submitted in the form of calculations and plans showing where and how compensation works will take place. For example we expect information to demonstrate the level, area and volume each slice removed from the floodplain and the level, area and volume of the slice gained in the floodplain. The information submitted does not demonstrate how level for level compensation can be carried out.

We recommend that the applicant refers to the CIRIA guidance C624 (Development and Flood Risk) in addition to the compensation drawing attached.

As previously requested we require information to demonstrate how the site will drain via gravity. A pipe network drawing with associated ground and pipe levels, for

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[www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

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example, could be submitted to show how the water drains from the site during and post flood event.

We remain concerned that by lowering ground levels in the car park during a flood event the depth of flood water will increase presenting an increased risk to people.

**FURTHER INFORMATION**

A copy of this letter has been sent to the local planning authority. Please could you send the requested information through by 7<sup>th</sup> September, otherwise due to time constraints we will have to send an objection letter to Crawley.

If you have any further queries, please contact me, quoting the reference at the beginning of this letter.

Yours sincerely

**Marie Martin**  
**Planning Liaison - Major Projects Officer**

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cc Crawley BC