



Transforming waste™

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Gwyn Jones
Natural Resources Wales
Rivers House
St Mellons Business Park
St Mellons
Cardiff
CF3 0EY

29th April 2016

Dear Gwyn,

Re: Improvement Condition 5 in Environmental Permit LP3030XA

As detailed in Schedule 1, table S1.3 of Environmental Permit LP3030XA for Trident Park Energy Recovery Facility (ERF), an improvement programme is specified.

One such improvement (IC5) requires:

"The Operator shall carry out an assessment of the impact of emissions into air of Chromium (VI) having regard to the 2009 report of the Expert Panel on Air Quality Standards – Guidelines for Metal and Metalloids in Ambient Air for the Protection of Human Health. The assessment shall predict the impact of Arsenic and Chromium (VI) against the guidelines through the use of emissions monitoring data during the first year of operation and air dispersion modelling."

Following the first year of operations at the facility, Viridor commissioned Exova Catalyst to carry out this assessment and air dispersion model.

The enclosed report details the findings of the assessment.

I trust the enclosed report is sufficient to satisfy the requirements of IC5 and look forward to hearing from you in due to course. Should you need any further information, please feel free to contact me.

I would also request that you confirm receipt of this submission by return.

Yours sincerely,

Fiona Bussell
Health, Safety & Environmental Manager