

I'm assuming the criteria pollutant emission factors for pet coke and coal are the same, so there won't be any emission change.

The risk analysis came back with a risk of 1.2 in a million assuming 100% of total chrom is hex chrome. We can set a limit of 2.84 e-5 lb/hr hex chrome limit in the per condition so the risk is less than 1 in a million. This works out to 76.6% hex chrome.

For the hex chrome sampling - is there only one supplier of pet coke? How often will Hanson be sampling the pet coke supply? Can the supplier guarantee any % hex chome content?

Thanks,
Eric

-----Original Message-----

From: Facca, Gina L. (Cupertino) NA [mailto:Gina.Facca@hanson.biz]

Sent: Monday, April 23, 2007 1:39 PM

To: Wolf, Doug; Eric Chan

Cc: Janet Stromberg; Glen Long

Subject: RE: Modeling Results

All;

This is from a sample of the petroleum coke from the refinery which will be the primary supplier for us. Hanson is willing to have our monthly samples of petroleum coke analyzed for hex chrome for the next couple of months leading up to the stack test this fall if this will assist in the effort of getting this permit issued.

Thank you for your efforts in this matter.

Gina Facca

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-----Original Message-----

From: Wolf, Doug [mailto:Doug.Wolf@lfr.com]

Sent: Monday, April 23, 2007 12:40 PM

To: 'Eric Chan'; Wolf, Doug