Attachment 2

Sent on: Wed 24/10/2007 12:04:28 PM +10:00

To: Nurthen, Thomas

Subject: Re: Fwd: DNA IQ docs

for you to deal with please

From: Vanessa Ientile

>>> Vojtech Hlinka 10/24/07 11:50 am >>> Dear Vanessa.

thanks for the fact sheet. I am finding it slightly misleading in that the yields presented in the graph for DNA IQ compared to Chelex are actually those of the manual method and not the automated method. The automated method gives yields that are approximately equal to that of Chelex or slightly worse. This data has not been shown and it may arouse some questions when we do start getting results that are not significantly better in yield than Chelex (although still better in quality).

Regards,

Voitech Hlinka

>>> Vanessa Ientile 10/24/07 11:42 AM >>> Good morning everyone

A Go Live date for the Extraction automated platforms has been set and we are ramping up to prepare for this.

The Analytical and Automation teams will start using both platforms for casework extractions from Monday the 29th October. Initially as training both in Analytical and other areas is running, the samples will mainly be some of the backlog samples. I would also expect that we will not reach full capacity on these platforms until the new year.

As you would be aware, only Blood and Cell extractions will be run on the new platforms at this stage and this excludes tapelifts.

I understand there are discussions underway about when Major Crime team will commence sampling in the new size format and I would expect this to be in place within the next few weeks.

One of the other areas for us to address is to ensure that all staff have an understanding of the new protocol and the underpinning knowledge of the DNA IQ system. This is especially critical for all reporting scientists.

Attached is the SOP now active in QIS and a Fact Sheet prepared by Iman. Please read both of these and ensure you are familiar with them. A training module has also been developed and is currently being put into the new format. Once this is done is will be activated in QIS.

I expect that at least all reporting scientists will complete the Part B competency and we'll need to set some timeframes about how this will be able to be achieved

The other action that will be scheduled is a briefing session provided by the Automation team where we will go through in detail the validation report. This will include what was done in the evaluation phase, validation of the manual process, the verification of the automated process and all work done to ensure no cross contamination occurs on the platform.

At this stage, I would like attendance at this workshop to be mandatory for all reporting scientists but of course would like it if as many people as possible attended.

The last thing I wanted to mention was to clarify the use of the 2 platforms designated "A" and "B". At this stage only casework extractions are going live, FTA processing will remain as is for the moment. Both instruments will be utilised for casework.

While casework and reference batches will continue to be extracted separately, I would expect that both platforms at times will be used to do either. This is due to the workload of outstanding casework samples requiring extraction and also in case of any instrument downtime.

The automation team has done an enormous amount of work to get us to this stage and the implementation of these platforms is a major milestone, so I would appreciate everyone getting on board and assisting to make this transition successful. That being said, if anyone has any questions they don't feel are being answered or if there are any suggestions on how to improve the implementation process, I would be more than happy to listen to them and act.

Regards

Vanessa

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