Josie Entwistle

From: Cathie Allen

Sent: Wednesday, 26 February 2020 12:47 PM

To: Josie Entwistle

Cc: Kylie Rika; Justin Howes **Subject:** FW: Rework requests

Hi Josie

I've read your email, reviewed the results and based on your advice that reworking of both of these samples will not negatively impact the case, I approve of a rework for each of the samples will not an advice that reworking of both of these samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negatively impact the case, I approve of a rework for each of the samples will not negative.

Please let me know the outcome of the reworks.

Cheers Cathie

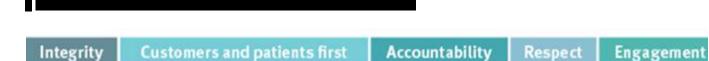


Cathie Allen

Managing Scientist

Police Services Stream, Forensic & Scientific Services

Health Support Queensland, Queensland Health



Queensland Health acknowledges the Traditional Owners of the land, and pays respect to Elders past, present and future.

From: Kylie Rika <

Sent: Monday, 24 February 2020 2:11 PM

To: Cathie Allen < Cc: Josie Entwistle <

Subject: RE: Rework requests

Hi Cathie

Please see below email from Josie to request authorisation to rework two samples that have already been reported. I have looked at these profiles and agree with Josie that rework is needed. It is anticipated that results of re working these samples will not negatively impact the case. I have discussed this email with Justin who advised for me to email you.

Please see below for details and advise.

Thanks

Kylie

From: Josie Entwistle <

Sent: Friday, 21 February 2020 3:44 PM

To: Kylie Rika <

Subject: Rework requests

Hi Kylie,

As discussed, I would like to rework two samples from that have already been reviewed. I am currently going over this case for statement reporting and I have requested reworks on other samples in the case that had been submitted for review, but not yet validated for similar reasons to the below samples. Both of these samples are from underwear from the complainant, the case type is 'rape'. Both of these samples have sufficient volume for further processing.

Sample

The result for this sample was released as 3mx, conditioned on the complainant Reference, with the assessment of 3mx on the basis of a high stutter peak @D13 and AI with the remaining peak. I consider that given the low level nature of all of the alleles at the locus that AI isn't unreasonable and whilst I likely wouldn't have ignored this as being a possible indicator of an additional contributor if we had reached the end of our processing options, I would consider rework and the opportunity to provide more clarity and/or improve the profile overall to be the best option. I consider it unlikely that a rework would result in an interpretation of complex and there has been no NCIDD load from this sample.

Sample

The result for this sample was released as 'single source assumed known contributor with possible sub-threshold information'. I consider that given the low level nature of the 'major' and the peak heights of the s/t peaks (approaching LOR) that it's difficult to say that the s/t peaks haven't interfered. I also consider that rework would possibly improve the profile, increase the 'major' profile, but also the 'minor' profile – possibly having labelled alleles to enable a mixture interpretation and provision of statistics.

Please let me know if I am able to request reworks for these samples and/or if you would like any further information.

Regards

Josie



Josie Entwistle

Reporting Scientist - Forensic Reporting and Intelligence Team

Forensic DNA Analysis, Forensic & Scientific Services

Forensic & Scientific Services, Health Support Queensland, Queensland Health

