From:	E. Anne McEwen
To:	Kurt Macha; George DeKerlegand; Valerie Bookwalter
Cc:	Tony Reilly; Jacob Harris; pansophy; Kirk Davis; Danny Forehand; Chris Dreyfuss
Subject:	RE: C75 serial number IMPORTANT
Date:	Thursday, January 30, 2020 1:11:54 PM

Hi Kurt

I think it would be good to set up a meeting to discuss – traceability for this CM and future C50/75 will continue to be limited unless we can introduce serialization as early as possible to the process .

Thanks Anne

From: Kurt Macha <macha@jlab.org>
Sent: Thursday, January 30, 2020 12:24 PM
To: George DeKerlegand <georged@jlab.org>; Valerie Bookwalter <bookwalt@jlab.org>
Cc: E. Anne McEwen <mcewen@jlab.org>; Tony Reilly <areilly@jlab.org>; Jacob Harris <jharris@jlab.org>; pansophy <pansophy@jlab.org>; Kirk Davis <kdavis@jlab.org>; Danny Forehand <forehand@jlab.org>; Chris Dreyfuss <dreyfuss@jlab.org>
Subject: Re: C75 serial number IMPORTANT

The disassembly traveler should be addressing the serial numbers. This tracks where they came from and C75 travelers track the new assembly.

There was an effort many years ago with C50 rework to put in place a disassembly traveler while thinking about this topic. Selecting serial numbers.

We should revisit this to see where the gaps are and make sure we capture what is needed.

We can start with hall conversations and I can pull together a meeting as needed.

Kurt

Get Outlook for iOS

From: George DeKerlegand <georged@jlab.org>
Sent: Thursday, January 30, 2020 12:18:21 PM
To: Valerie Bookwalter <bookwalt@jlab.org>
Cc: E. Anne McEwen <mcewen@jlab.org>; Tony Reilly <areilly@jlab.org>; Kurt Macha <macha@jlab.org>; Jacob Harris <jharris@jlab.org>; pansophy <pansophy@jlab.org>; Kirk Davis <kdavis@jlab.org>; Danny Forehand <forehand@jlab.org>; Chris Dreyfuss <dreyfuss@jlab.org>
Subject: Re: C75 serial number IMPORTANT

Hi Valerie,

These parts have come from the accelerator site after the cryomodules are disassembled. Most of the time the individual parts stay in cabinets in tuning/cmm room. As far as I know

nothing is logged into inventory since it stays on the floor downstairs. I believe the serial numbers were added in the disassembly traveler by Brian or Chris.

Thanks,
Aaron

From: Valerie Bookwalter <bookwalt@jlab.org>
Sent: Thursday, January 30, 2020 11:45 AM
To: George DeKerlegand <georged@jlab.org>
Cc: E. Anne McEwen <mcewen@jlab.org>; Tony Reilly <areilly@jlab.org>; Kurt Macha <macha@jlab.org>; Jacob Harris <jharris@jlab.org>; pansophy <pansophy@jlab.org>; Kirk Davis <kdavis@jlab.org>
Subject: RE: C75 serial number IMPORTANT

Aaron,

What is the history of these parts?
Is nothing for C75 going through Inventory??

Valerie

Anne / Tony / Kurt,

Help please! The way these parts for C75 are being handled it will be IMPOSSIBLE for us to give any kind of accurate history, traceability, or reporting. We will not be able to put together drilldowns or CM reporting for documentation, etc. !!
I know this is a "HOT PROJECT", but some kind of quality standard should be in place.
I can't guarantee that we will be able to support quality reporting or documentation for this project under the current production structure.

Valerie

P.S. FYI:: Below is a listing of all the requests for parts for C75 since Thanksgiving 2019.
We have no traceability on any of these parts. I do not believe this is Aaron's

responsibility, but I do feel someone from the C75 Project should be…. Just my 2 cents.

Hi,

Could you please add the following serial numbers to Traveler ID: C75-CPR-INSP-HOML

HOML242
HOML243
HOML244
HOML245

Thank you,
Aaron
11/25/2019

Done 11/26/2019

Good morning,

Could you add serial numbers to some C75 travelers please? These parts will be used for the cavity pair next week during assembly.

Traveler ID: C75-CPR-INSP-ENDD Serial numbers 1) ED101 2) ED102
Traveler ID: C75-CPR-INSP-INAD 1) Q051 2) Q052
Traveler ID: C75-CPR-INSP-HOME 1) 194 2) 306 3) 317 4) 339

Thank you,
Aaron
12/6/2019

Done 12/6/2019

Did these parts come from a disassembled cryomodule?
Are they "not" going to inventory to be checked in first??

Valerie

Hi Valerie,

Thanks! I checked in pansophy and I didn't see any history of them coming off a cryomodule. The parts were given to me from Chris and Danny. Parts were being stored in Danny's cabinet. I don't believe C50/75 parts are going to inventory..... a lot of parts are in the tuning room cabinet. Also, they are more parts stored in the Radcon tagged cabinet in high bay also.

Thanks,
Aaron

Anne,

I understand that parts are coming from "everywhere" for C75, but some kind of structure (QC) would be helpful, I think.

Valerie
12/6/2019

I think this is not just a QC issue but would need to be addressed by the project management first on how they want the parts controlled

Anne
12/6/2019

Hi,

Could you please add the following elbow serial numbers to Traveler ID: C75-CPR-INSP-HOME

HOME 233
HOME 234
HOME 235
HOME 236

Thank you,
Aaron
1/16/2020

Done 1/17/2020

Hi,

Could you please add sn 305, 280, 289 please? This is for Traveler ID: C75-CPR-INSP-HOME

Thank you
Aaron
1/23/2020

Done 1/23/2020

Good morning,

Could you please add serial numbers 103-108 for Traveler ID: C75-CPR-INSP-ENDD

Also, for HOM loads serial numbers 246-254 please? Traveler ID: C75-CPR-INSP-HOML

Thank you,
Aaron
1/29/2020

Done 1/29/2020

Hi,

could you please add SN's to Traveler ID: C75-CPR-INSP-INAD

serial numbers are Q001 to Q099

Thanks
Aaron
1/30/2020

From: Pansophy <pansophy-bounces@jlab.org> **On Behalf Of** George DeKerlegand
Sent: Thursday, January 30, 2020 9:32 AM
To: pansophy <pansophy@jlab.org>
Subject: [Pansophy] C75 serial number

Hi,

could you please add SN's to Traveler ID: C75-CPR-INSP-INAD

serial numbers are Q001 to Q099

Thanks
Aaron