

Licitra, Carl

To: Shaughnessy, Patrice
Subject: RE: RE: Decommissioning Report

From: Beth Hurst [<mailto:bhurst@caymanchem.com>]
Sent: Tuesday, July 26, 2016 2:43 PM
To: Lee, Peter
Cc: Mike Lemon
Subject: [External_Sender] RE: Decommissioning Report

Dear Dr. Lee,

Cayman Chemical Company (Cayman) believes that both the uranium 234/238, and cobalt-60 containers were items left by KMS Fusion (KMS) previously located at 690 KMS Place in Ann Arbor, Michigan. Cayman had occupied the adjacent suite in that same location and shared the building with KMS. KMS was closed down by the NRC, and the KMS portion of the building was decommissioned by the NRC back in the early 1990's. Cayman acquired the non-radioactive chemicals, materials, and equipment left by KMS after their departure per an agreement with the building owner. Apparently, the two radioactive items were inadvertently included with the non-radioactive materials. Cayman subsequently moved to our present location at 1180 E. Ellsworth Rd in 1998, after acquiring the property from Difco Labs upon their departure. Cayman set up a radioactive laboratory (rad-lab) as described in our NRC license, and in the decommissioning report, for our current location. The radioactive items were subsequently discovered shortly after the move to Ellsworth Rd, and placed in the fume hood in the rad-lab, encased and surrounded by lead bricks, and thereafter forgotten about. They were discovered again after Safety was notified of their presence during the recent decommissioning of the 1180 rad-lab. Cayman's Safety department immediately arranged for their ethical and regulatory compliant transportation and disposal, with those records included in the Decommissioning Report as provided to the NRC. Cayman has never used these materials, nor do we have any knowledge of how they were used by KMS Fusion prior to their closure.

Best Regards,

Beth

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From: Lee, Peter [<mailto:Peter.Lee@nrc.gov>]
Sent: Monday, July 25, 2016 9:37 AM
To: Beth Hurst <bhurst@caymanchem.com>
Subject: Decommissioning Report

Dr. Hurst,

Please provide the information in detail about the uranium, Co-60 found in the bottom portion of the fume hood including the activities and owner of the radioactive materials. How long the materials have been possessed ? Thanks.

Peter J. Lee, Ph.D., CHP