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OPTICAL TECHNOLOGY DIVISION TEST EQUIPMENT DEPARTMENT

SEP 1 9 1971

TE 405

15 September 1971

To: L. Molaskey

From: T. Urban

Subject: Trip to Container Research Corp., Glen Riddle, Pa. on 9-14-71, RX-3, Container #71-618, P. 0. 63164 TA

<u>Purpose</u>: To witness qualification of the subject container with PECO Quality Control.

> Personnel Contacted: George Lewis - Marketing & Production Fred Schmidt - Engineering Ed Scholtz - Sales

Summary: The Container Research Corp., was extensively damaged by a flash flood on 9-14-71, thereby curtailing all operations. The container and cover less wood skids and casters was salvaged. Container Research was directed to ship the salvaged container as scheduled. Prior to the flood, Container Research loaded the container with 7,000 lbs (water and weights) and qualified its structural integrity under handling, with lifting hooks and lift truck. This was not witnessed by PECO personnel.

Discussion: The main office of Container Research was flooded with 6 feet of water virtually destroying their engineering, sales, purchasing and management offices. Almost all drawings and paperwork were lost. The manufacturing facility was full of silt about a foot deep and containers were scattered all over. The RX-3 container was on a higher level and escaped damage. The cover was located in the silt, undamaged, and was assembled to the container for shipment. The casters and skids were in the stock room and only one caster could be located up to 4 P.M. on 9-14-71. They will continue to look for them and advise as soon as possible, although the outlook is not good. The fast currents during the flood could have carried the casters and skids out thru smashed doors or windows into the river.

It is noted that Container Research cooperated fully under very difficult conditions and this was acknowledged.

TU/mf Cavanaugh

T. Urban

cc: M. Shaw **Richard Sisk**