

To: M. Levenson

Date: April 19, 1979

From: H. Lawroski *HL*

Subject: Cleanup of Aux Building and Containment

There is a high priority to obtain breathing room for water storage capacity in the Aux Building. Obviously we must avoid becoming completely constipated. However, the physical activity for ion exchange resin systems should be installed and operated in a separate outside building. This should be basically a hot cell with remote capability to uncouple and recouple ion exchange resin tanks. An evaporator system should also be outside the Aux Building and the Reactor containment. This may sound far fetched but it is highly certain that if the cleanup is done inside Aux Building it will be permanently contaminated to a level which may well preclude reactor operations in the future due to "Alara."

As a strong recommendation, the highly contaminated water should be first passed through filters and ion exchange to remove the majority of the activity. This will allow subsequent operation to be performed by essentially "hands on". The concentrated activity can then be implaced in concrete shielding and sent off site.

It is imperative that in the rush "to do something" that a terrible long term problem is not created for Met-Ed operations of the plant in the future.

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