



OFFICE OF
RIVER PROTECTION
United States Department of Energy

AY-102 Retrieval Update

April 27, 2016

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Presented by: U.S. Department of Energy, Office of River Protection



(above) In-tank image of work being done in preparation for sludge waste retrieval

(right) Video displays of AY-102 retrieval operations

(far right) A tank farms worker initiates supernate transfer





Pumping Preparations



The annulus pump was delivered at the AY Farm and installed in the AY-02F pit on October 28, 2015







Shielding Over Transfer Hose

Artist Concept for Illustration purposes only- not to scale

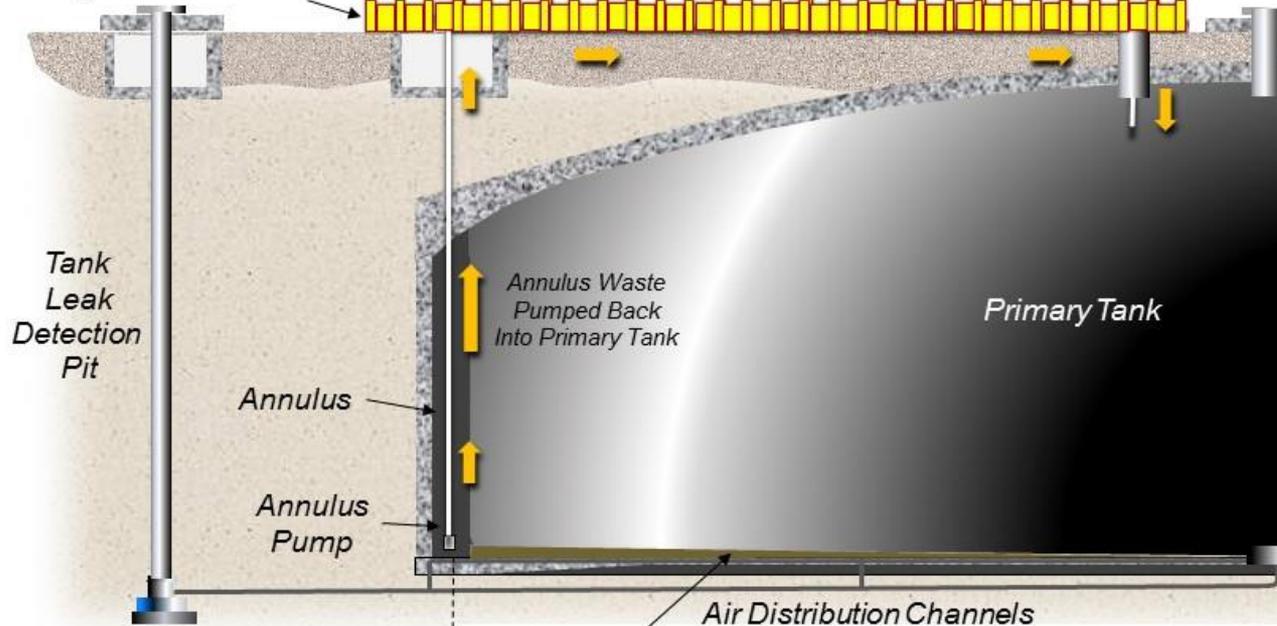
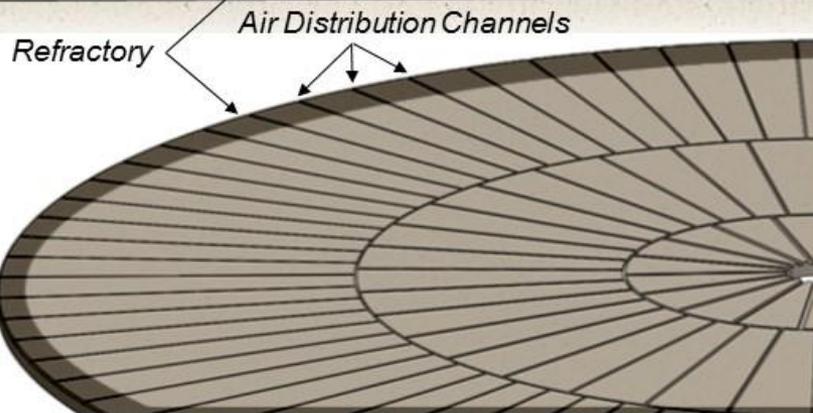
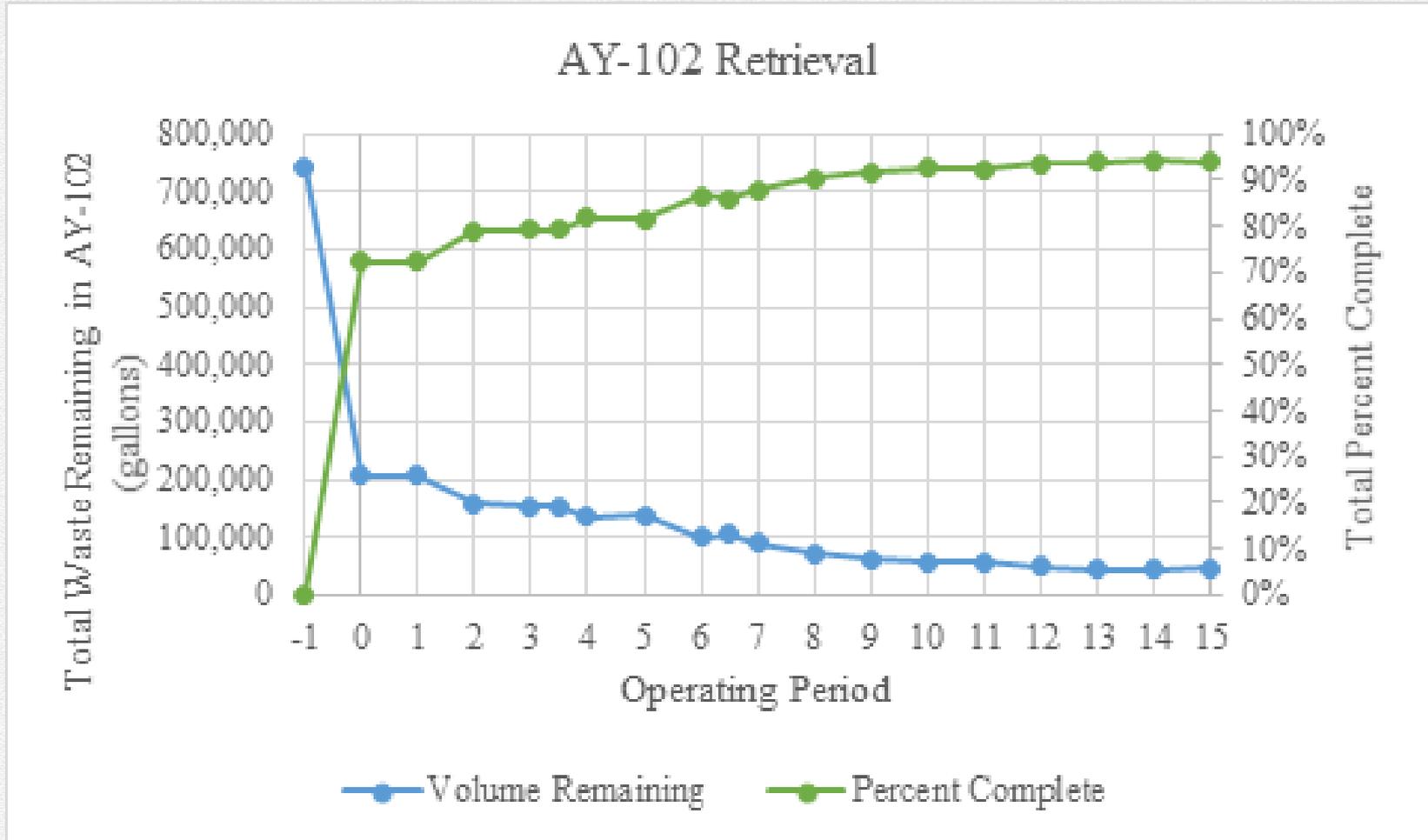


Photo of a Refractory



Perspective View of Refractory







September 2014



April 2016



Video inspection of the AY-101 annulus late last week showed no visible change compared to a 2014 inspection

