

From: Mark Kirk , *RES*
To: Bass, Richard - ORNL; Williams, Paul - ORNL
Date: 10/24/02 10:05AM
Subject: Dimensioned Photos of the DB Cavity "Dental" Mold

All -

I am pleased to attach a file i received from Mike Leisure at Davis Besse Licensing. Some time ago Mike had agreed to work with personnel at the Framatome hot cells to obtain dimensioned photos of the "Dental" mold of the Davis Besse Cavity. Attach you will find the results of his efforts. These photos should be of great benefit to us in developing an finite element representation of the wastage cavity that has both true size and shape.

Enjoy!

Mark

CC: Deborah Jackson; Gary Demoss; Jon Hopkins; Michael Mayfield; Niles Chokshi;
Robert Tregoning; Steven Long; William Cullen

H-30

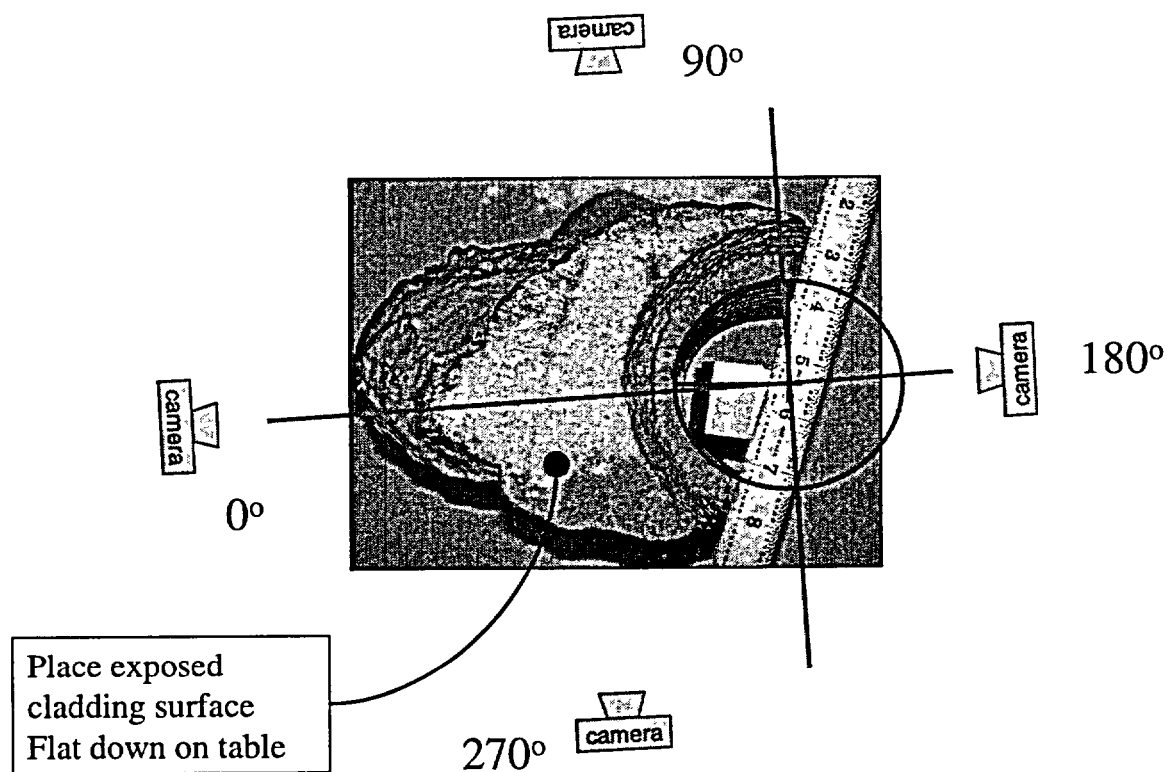
>>> <mkleisure@firstenergycorp.com> 10/23/02 06:41AM >>>

Mark Kirk-

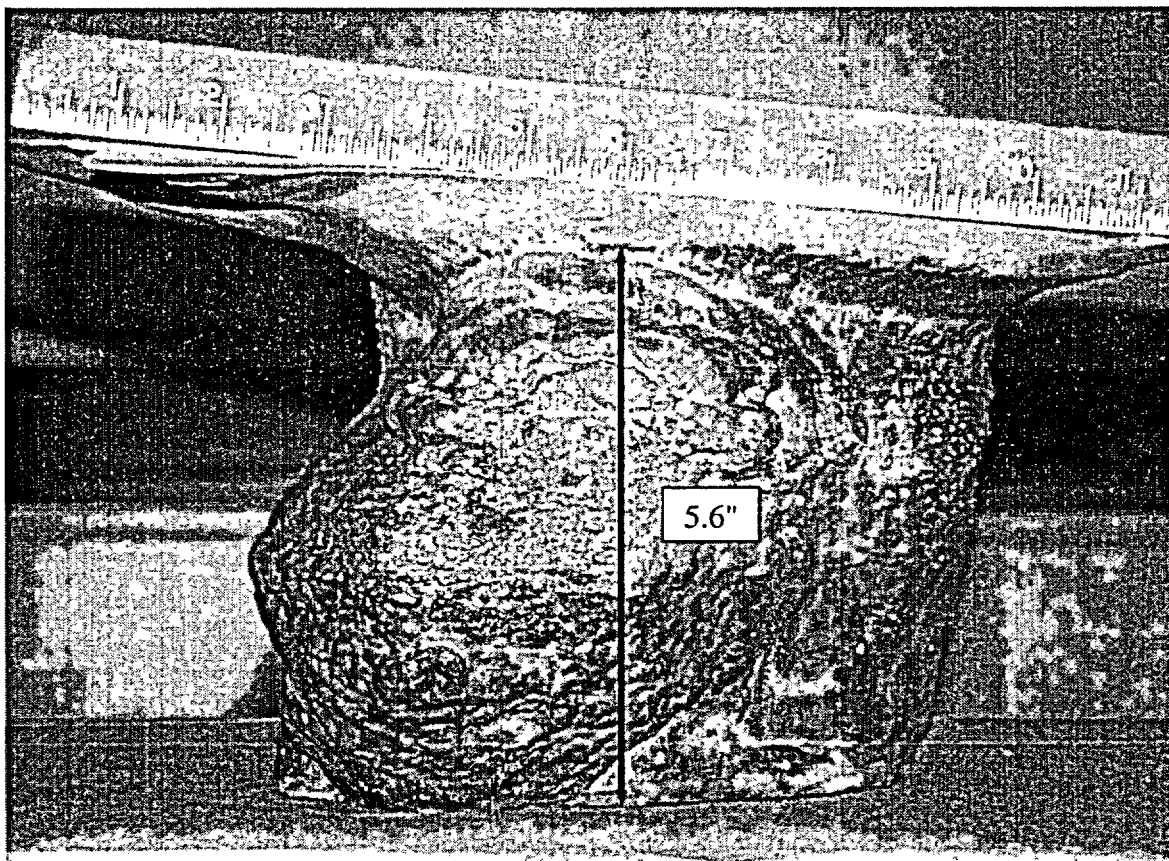
Attached are the four photos you requested of the Davis-Besse reactor head cavity mold.

(See attached file: Mold Macros 10-22-02.doc)

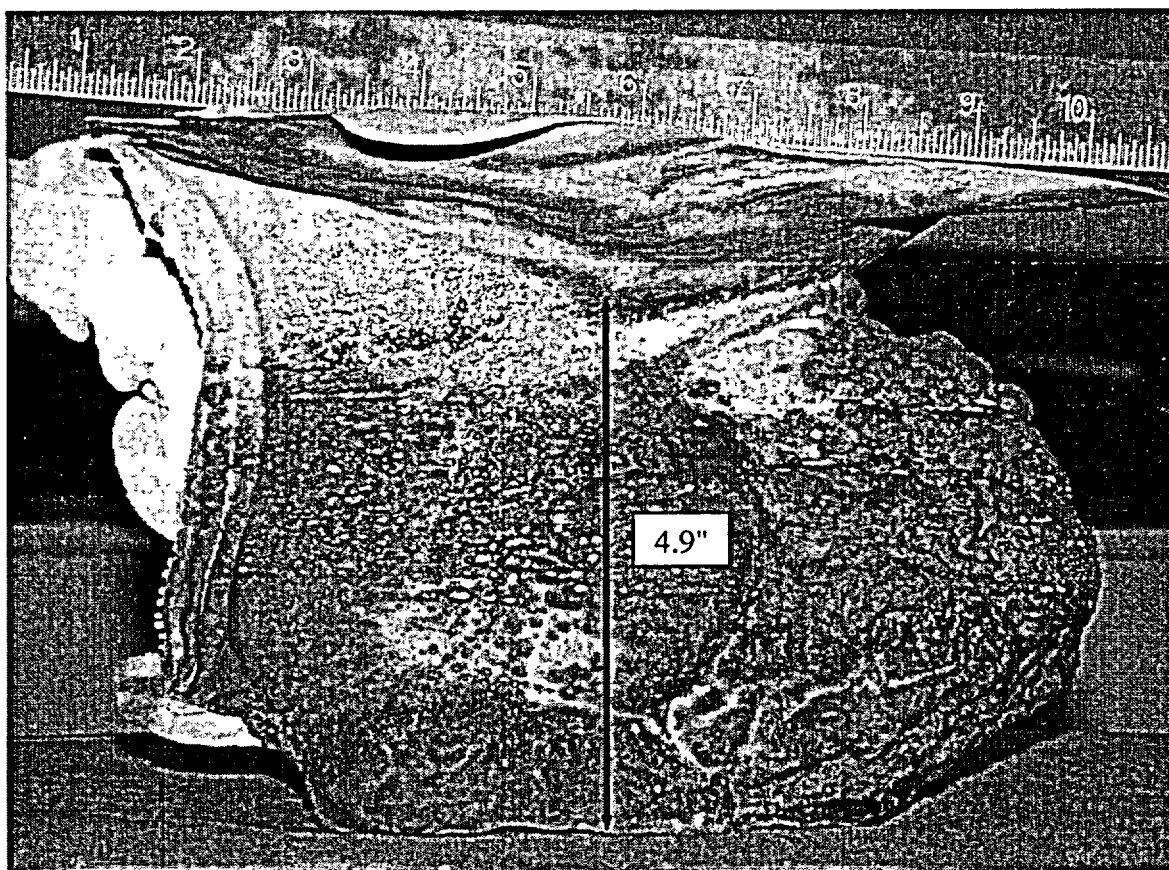
Mike Leisure
Davis-Besse Licensing
(419)321-7168



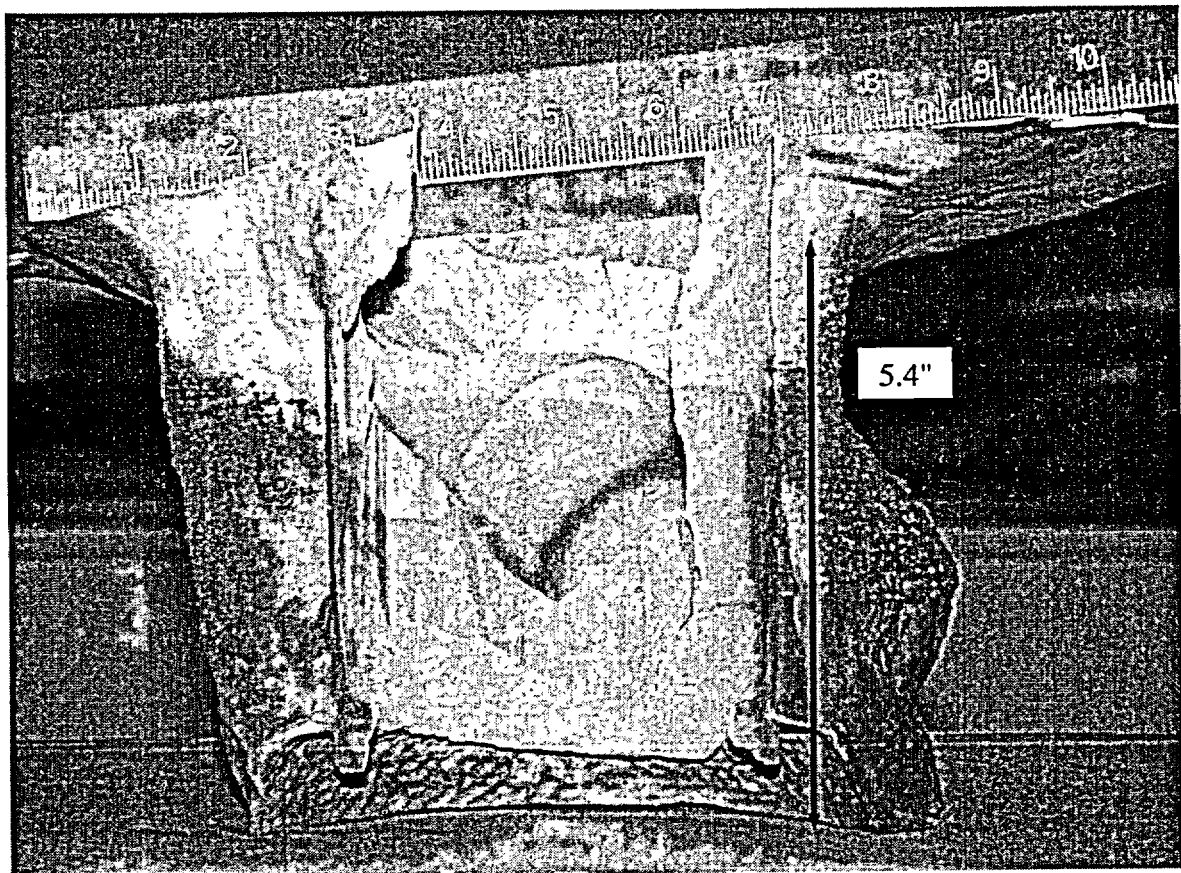
Orientation of photos on following pages.



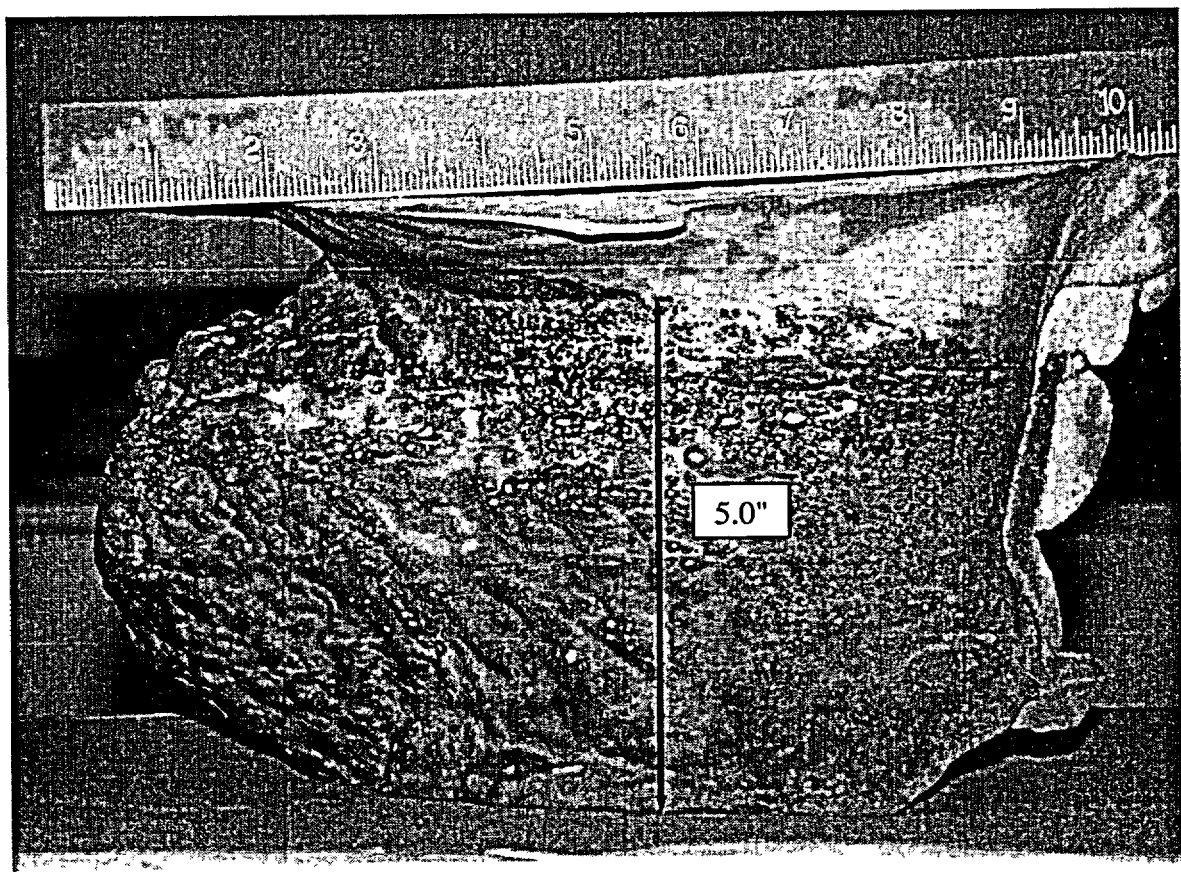
Davis-Besse Cavity Mold at 0° ~0.52X



Davis-Besse Cavity Mold at 90° ~0.57X



Davis-Besse Cavity Mold at 180°~0.55X



Davis-Besse Cavity Mold at 270° 0.55X