

## Norman, Yolande

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**From:** Norman, Yolande  
**Sent:** Wednesday, August 07, 2013 2:43 PM  
**To:** Blickwedel, Roy (GE, Corporate) (Roy.Blickwedel@ge.com)  
**Cc:** Norman, Yolande; Janet Brooks (Brooks.Janet@epamail.epa.gov); Cynthia Wetmore (Wetmore.Cynthia@epa.gov) (Wetmore.Cynthia@epa.gov); Eugene Esplain (eugeneesplain@navajo-nsn.gov); Meyer, Matthew; Arlt, Hans; Guo, Lifeng; Steckley, Deborah (Deborah.Steckley@lm.doe.gov); Kurian, Varughese; Arlt, Hans; Cruz, Zahira; Arribas-Colon, Maria; Dixon, Earle, NMENV  
**Subject:** NRC Follow-up action items: UNC Church Rock public meeting

Hi Roy,

Based on our conversation this afternoon, I am forwarding responses to you on the following action items .

Specific Comment 7, Enclosure 2:

The following references should be added to the four references previously listed in comment 7 and transmitted to the NRC:

Canonie Environmental Services Corp., 1987, Geohydrologic Report, Church Rock Site, Gallup, New Mexico. May.

Science Applications, Inc. and Bearpaw Geosciences, 1980, Geology of the Church Rock Area, New Mexico, UNC Mining and Milling Division, Albuquerque, New Mexico. July.

Sergent, Hauskins & Beckwith, May 1976, Geotechnical Investigation Report, Tailings Dam and Ponds, Church Rock Uranium Mill, United Nuclear Corporation, Church Rock, New Mexico.

Sergent, Hauskins & Beckwith, July 1976, Seismic Refraction Investigations Report, Tailings Dam and Ponds, Church Rock Uranium Mill, United Nuclear Corporation, Church Rock, New Mexico.

Sergent, Hauskins & Beckwith, October 1978, Engineering Analysis Report, Tailings Disposal Systems Analysis, Church Rock Uranium Mill, United Nuclear Corporation, Church Rock, New Mexico.

General Comment 5, Enclosure 2:

The email response from Mark Jancin dated July 2, 2013 @ 4:00pm is acceptable, however it only provides the water balance for 1986.

Could UNC also send the 'Volumetric Budget for the Entire Model' output for 2011, 2026, and/or whenever the groundwater flow model has reached steady-state?

[Ideally, NRC preference is to evaluate the water budget from the first, middle, and last runs (periods) of the model.]

General Comments 3 & 4, Enclosure 1:

I will be mailing to you a copy of the CD containing historic documents recently provided by the EPA-Region 6.