

HYD-08 Response

HYD-08 Information Needs:

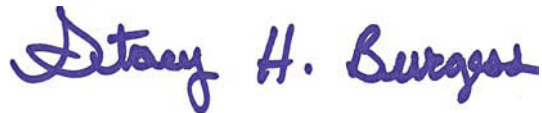
Please provide a knowledgeable expert to provide data and discuss the proposed onsite storage and evaporation ponds, blowdown treatment facility, and impacts these facilities may have on groundwater and surface water and the monitoring.

Action:

Pond size information will be provided in the hydrogeology package.

Response:

Based on the conceptual design discussions, the sizing of the Blowdown Treatment Facility (BDTF) evaporative pond is based on Texas Commission on Environmental Quality (TCEQ) meteorological data and models interpreted by Freese and Nichols, Inc. (FNI). Conceptually, the BDTF evaporative pond is an approximate 128-ac square shaped structure, located on the western end of the 400-ac tract designated as the BDTF construction area. The actual physical location and the shape of the BDTF evaporative pond may change but will remain within the 400-ac tract. Since the BDTF evaporative pond size is based on TCEQ meteorological data and model interpretation by FNI, the size of the pond is not expected to change.



Signature

4-23-09

Date