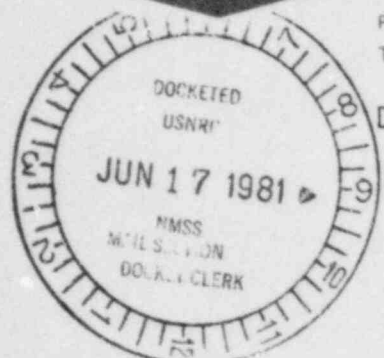


UNION CARBIDE CORPORATION  
 METALS DIVISION  
 P. O. BOX 5100 • GAS HILLS STATION • RIVERTON, WYOMING 82501  
 TELEPHONE: GAS HILLS 457-2311-12 - CASPER 234-7284

40-8788  
 new docket.  
 PDR

Return to  
 D. Cramm  
 396-55



December 22, 1980



U. S. Nuclear Regulatory Commission  
 Division of Waste Management  
 Nuclear Regulatory License Bra.  
 Attention: John Linehan  
 7915 Eastern Avenue  
 Silver Springs, MD 20910

Applicant.....	11531
Check No. ....	11531
Amount/Fee Category.....	17000-28 Prod.
Type of Fee.....	17000-28
Date Check Rec'd.....	6/16/81
Received By.....	Wong

Docket No. 40-299  
 Source Material License No. SUA-648

Dear Mr. Linehan:

Since early this year members of our staff and consultants have been working with the USNRC to insure full environmental compliance with our proposed West Gas Hills (WGH) Heap Leach Facility. In a conversation a few days ago between our consultant, Mr. J. K. Deuel and your Mr. J. Kotsch, it was determined that submittal of the basic application, now, would be both timely and appropriate.

We use the term "basic application" because the reclamation plan is not included with the documents being transmitted. We expect to have these details ready for you early in 1981. We believe the rest of the geotechnical, environmental, and other permitting information forwarded is complete, pertinent and the basis for commencing a review of the application.

Accordingly, please find enclosed nine (9) copies of our WGH geotechnical report (F. M. Fox & Associates) plus specifications and drawings (Acres American and Union Carbide-Niagara Falls Engineering) for the project. We hereby formally submit this information as an application and request that a Source Material License be issued to operate at the WGH Heap Leach Facility as soon as convenient.

As discussed between Messrs. Deuel and Kotsch we will contact your office in mid-January to schedule a post-submittal, review conference to assist with the initial evaluation of this license application. We would like to start the construction phase of the project by June of 1981 if it proves feasible.

Sincerely,  
 Tom Wong...

8107240038 810511  
 PDR ADOCK 04000299  
 B PDR

Tom Wong  
 Environmental Coordinator  
 TW:11

8L07240175 PDR

18389  
 xc: U.S. Nuclear Regulatory Commission  
 Document Management Branch