

Pacific Southwest Region  
HOLMES & NARVER, Inc.  
ENGINEERS-CONSTRUCTORS

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TO: H. L. Dietze ✓ JOB: 884 O/S 7502 405774  
FROM: R. A. Boettcher RE: Concrete cylinder strengths  
Station 300 - Site Uncle  
DATE: 5 February 1954 R

Please refer to the Weekly Report of the Elmer Material Testing Laboratory for the week ending 24 January 1954. Page 2 of this report shows 28 day strengths for cylinders UN-67 and UN-68 from Station 300 on Site Uncle being 10 - 20 percent deficient in strength.

*New  
Bikini*

Further investigation (see attached memorandum) show that these two cylinders are representative of the entire station except the floor slab. Test cylinders average 2,560 psi when 3000 psi is required.

Your advice is requested regarding the necessity for temporary shoring in this station.

*teletype  
IS.  
2/15*

*R. A. Boettcher*  
R. A. Boettcher  
Resident Engineer  
n

RAB:skp  
Encl: (1)  
cc:

- HD Chrono
- HD Central
- OS Chrono
- OS Central
- OS Engr.

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COLLECTION RG 326 ATOMIC ENERGY COMMISSION ~~OFFICIAL USE ONLY~~

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ELMER GENERAL

FOLDER JOB 884 PROJECT ENGINEERING FILE