



**Smithsonian Institution**

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## **Harry S. Ladd - Eniwetok, book 1, May 12 - June 1, 1952**

Extracted on Apr-23-2024 09:54:29

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7.45 A.M. Samples of cuttings during coring taken with medium and fine sieves. Only one bag each of 170-180 and 180-190 intervals.

Townsend's ~~irper~~ dye experiment showed color after 27 or 28 minutes of drilling. Time after drill hit bottom. Theory says it should have shown from 3 - 5 minutes.

Driller said last 3 feet of 22 feet cored drilled harder than rest. ~~ie;??~~ dank.

7.58. AM - Bill Springer says they plan to go to 1000 ft with 8 3/4" rock bit then ream with larger bit.

May 16 - 8AM - 4PM Ladd

8:30 - pulled core bbl. with 1' +/- of cord shell ls fairly well cemented; driller noted' harder drilling in last 3' + core probably from this interval. - core less well cemented at bottom

~~[[annotated, in margin]]~~ #1 170 - 191 - see over ~~[[/annotated]]~~

9:45 going back into hole with 8 3/4" rock bit to ream to 192.4 = bottom of core (191)

11:15 - 1220

~~[[with large } to right hand side]]~~  
192.4 - 200  
210 - 220  
220 - 230  
~~[[\ large } ]]~~

coarse cuttings of ~~[[coree?]]~~ but all soft drilling are to driller

~~[[annotated, in margin]]~~  
see p 35  
~~[[/annotated]]~~

~~[[circled: 9]]~~

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