

PART 21 IDENTIFICATION NO. 80-284-000

COMPANY NAME Hilti, Inc.

DATE OF LETTER 9/17/80

DOCKET NO. 50-416

DATE DISTRIBUTED 9/25/80 a.m.

ORIGINAL REPORT

SUPPLEMENTARY

DISTRIBUTION: Please note that letters dated 9/11/80 and 9/12/80 have not been received by NRC. Copies have been requested and will be supplements to this letter of 9/17/80.

REACTOR (R)

will be

FUEL CYCLE &

SAFEGUARDS (S)

IE FILES

to this letter of 9/17/80.

MATERIALS (M)

IE FILES

AD/ROI

IE FILES

AD/SG

AD/RCI

AD/FFMSI

AD/ROI

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

VENDOR BR. R-IV

VENDOR BR. R-IV

VENDOR BR. R-IV

LOEB / MPA MNB 5715

NMSS / FCMS SS-396

NRR/DOL

AEOD MNB 7602

LOEB / MPA MNB 5715

NMSS / SG SS-881

NRR/DOE

AEOD MNB 7602

LOEB / MPA MNB 5715

NRR/DSI

ASLBP E/W 450

AEOD MNB 7602

NRR/DST

SAP/SP MNB-7210A

ASLBP E/W 450

NRR/DOL

ASLBP E/W 450

CENTRAL FILES 016

CENTRAL FILES 016

CENTRAL FILES (CHRON)

CENTRAL FILES (CHRON)

PDR

CENTRAL FILES SS-396

LPDR

PDR

TERA

LPDR

TERA

CENTRAL FILES 016

CENTRAL FILES (CHRON)

PDR

LPDR

TERA

ACTION:

PRELIMINARY EVALUATION OF THE ATTACHED REPORT INDICATES LEAD RESPONSIBILITY FOR FOLLOWUP AS SHOWN BELOW:

IE

NRR

NMSS

OTHER

RCI  
ROI  
SG  
FFMSI

8010020669

REV. 8/1/80  
9/17/80



FASTENING SYSTEMS

CORPORATE HEADQUARTERS

P.O. BOX 45400, TULSA, OK 74145, (918) 627-9711

50-416

September 17, 1980

Director  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Re: Our letters of September 11 and September 12, 1980

Gentlemen:

The purpose of this letter is to supplement the information in the referenced letters by complying more specifically with the format outlined in 10CFR, part 21.

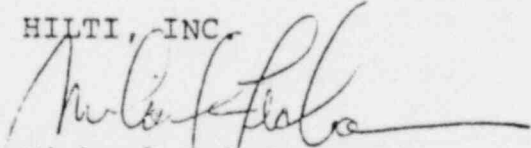
1. Name and address of the individual or individuals informing the Commission -
  - 1.1 Our letters of September 11 and September 12 were from Herbert H. Henkel, Director Technical Services, Hilti, Inc., P. O. Box 45400, Tulsa, Oklahoma 74145.
  - 1.2 This letter is from Michael Friedman, Vice President Marketing, Hilti, Inc., P. O. Box 45400, Tulsa, Oklahoma 74145. Mr. Henkel is in Europe, participating in the investigation relative to to this matter.
2. Identification of the facility - At this time, we know that the products in question have been used at the Grand Gulf Nuclear Station, Port Gibson, Mississippi. We are investigating to determine if these products were used in any other nuclear power plants.
3. Identification of the firm constructing the facility - Bechtel Power Corporation, Architect Engineers representing Mississippi Power and Light. Hilti, Inc. supplier of Kwik-Bolt Anchors.

Director  
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4. Nature of the defect - The nature of the defect was covered in our letters of September 11 and September 12, 1980.
5. The date on which the information of such defect or failure to comply was obtained - September 11, 1980.
6. The number and location of such components in use - Until the cause for the reduced product performance has been identified, we will not be able to determine the number and location of all such components in use. This investigation is being aggressively pursued.
7. The corrective action being taken - Additional in-house testing was conducted following our letters of September 11 and September 12, 1980. Thus far, we have been unable to determine the cause. Further investigation is being conducted at Hilti's Development facility at this time.
8. Information given to purchasers or licensees - Copies of our letters of September 11 and September 12, 1980 have been forwarded to Mr. Adrian Zaccaria, Project Engineer, Bechtel Power Corporation for Grand Gulf Nuclear Station, 15740 Shady Grove Road, Gaithersburg, Maryland 20760. A copy of this letter will also be provided to Mr. Zaccaria.

Every action is being taken to identify the cause for the reduced product performance outlined in the referenced letters. As soon as the findings of this investigation are complete, they will be reported.

HILTI, INC.



Michael Friedman  
Vice President Marketing

MF:sg

cc: L. Bernhardt - President/HILTI U.S.  
R. M. Finn - Vice President/Sales  
R. Zink - Vice President/General Counsel  
H. Henkel - Director/Technical Services  
H. Burleigh - President/HILTI Industries, Inc.  
S. Rayl - Director/Quality Assurance  
Adrian Zaccaria, Project Engineer, Bechtel Power Corp.