

August 14, 1985

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-85-39D

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by NRC staff on this date.

FACILITY: Western Stress Company  
Evanston, Wyoming  
Docket: 30-22259

*Lic no: 49-23490-01*

Licensee Emergency Classification:  
☐ Notification of Unusual Event  
☐ Alert  
☐ Site Area Emergency  
☐ General Emergency  
☒ Not Applicable

SUBJECT: APPARENT OVEREXPOSURE OF TWO RADIOGRAPHERS (UPDATE)

Region IV was notified by telephone on August 5, 1985, that three radiographers had received whole body exposures of 27 R, 9 R, and 0.6R during an incident that began on August 1, 1985, near Table Rock, Wyoming. A special inspection was conducted August 7-9, 1985. Enforcement action is being processed.

On August 13, 1985, Region IV was advised by Western Stress management that the radiography truck containing the exposed source had also been used on another job in Wyoming on August 2, 1985. One or more additional unbadged personnel may have received exposure from the source.

The licensee has agreed to discontinue radiographic work until the NRC has evaluated corrective actions. Region IV will continue its evaluation of the additional exposure modes revealed by the licensee, and has dispatched an inspector to follow the licensee investigation.

Region IV does not plan to issue a press release. Media interest is not evident. The licensee does not plan to issue a press release.

The State of Wyoming has been informed.

This information is current as of 8:00 a.m., August 14, 1985.

CONTACT: R. J. Everett, 728-8187; R. E. Hall 728-8182.

DISTRIBUTION:

|                  |      |          |      |         |                 |
|------------------|------|----------|------|---------|-----------------|
| H. ST.           | MNBB | Phillips | E/W  | Willste | MAIL:           |
| Chmn Palladino   | EDO  | NRR      | IE   | NMSS    | DOT: Trans Only |
| Comm. Zech       | PA   | DCS      | OIA  | RES     | DMB (Original)  |
| Comm. Roberts    | MPA  |          | AEOD |         |                 |
| Comm. Asselstine | ELD  |          | VIB  |         | INPO            |
| Comm. Bernthal   |      |          |      |         | NSAC            |

SECY

ACRS

CA

PDR Regions:

*MS*  
RIV: D. DRS&S  
RLB: gart:lt  
8/14/85

RA *[Signature]*  
RDMartin  
8/14/85

Air Rights  
SP

Licensee: \_\_\_\_\_  
(Reactor Licensees)

8508190284 850814  
PDR I&E  
PNO-IV-85-039D PDR

*IE 34*  
*011*

Dispatched to HQ via Panafax 8/14/85 10:10 a.m.