

May 21, 1975

Mr. Jon F. Jacquot
Wyoming Public Service Commission
Supreme Court Building
Cheyenne, WY 82002

Dear Mr. Jacquot:

This is in response to your letter of February 18, 1975, concerning the requalification of welders who have been qualified under Section 3.2 or API Standard 1104.

You asked if a welder who has a multiple qualification under Section 3.2 of API Standard 1104 can requalify for the full scope of his qualification by having a single weld tested (radiograph of a butt weld, any size) as eluded to in Section 192.229(c) or must he have both a butt and branch weld destructively tested? This assumes that the welder is requalifying within six months of his initial qualification or a previous requalification test.

Answer: For welders qualified to make both butt and fillet welds by the multiple qualifications test of API Standard 1104, either type of weld can be destructively tested to comply with Section 192.229(c) since only one weld is required to be tested. However, a butt weld does not have to be destructively tested to comply with Section 192.229(c) if it is nondestructively tested and found acceptable under Section 6 of API Standard 1104.

I trust this satisfactorily responds to your question.

Sincerely,

\signed\

Joseph C. Caldwell
Director
Office of Pipeline Safety

PUBLIC SERVICE COMMISSION
SUPREME COURT BUILDING
CHEYENNE, WY 82002

February 18, 1975

Mr. Joseph C. Caldwell, Director
Office of Pipeline Safety
TES-30
U.S. Department of Transportation
Washington, D.C. 20590

RE: Requalification of Welders who have qualified under Section 3.2, API Standard 1104

Dear Mr. Caldwell:

Can a man who is multiply qualified under Section 3.2, API Standard 1104 requalify for the full scope of his qualification by having a single weld tested (Radiograph of a butt weld, any size) as eluded to in Section 192.229(c) or must he have both a butt and a branch weld destructively tested? This of course, is assuming that a welder is requalifying within six (6) months of his initial qualification or a previous requalification test.

Your assistance in this matter with clarification of the above mentioned codes is appreciated.

Very truly yours,

\signed\

Jon F. Jacquot
Pipeline Safety Engineer