## velan engineering companies



Velan Valve Corporation

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July 30, 1980

United States Nuclear Regulatory Commission Region IX 611 Ryan Plaza Drive, Suite 1000 Arlington, TX 76012

ATTENTION: Mr. Uldis Potapovs, Chief Vendor Inspection Branch

REFERENCE: U.S.N.R.C. Inspection Report #99900346/80-01

Gentlemen:

This is to acknowledge receipt of your letter and report on the inspection conducted by Mr. William D. Kelly on June 3-5, 1980, of our facility at Williston, Vermont.

Attached are the corrective actions taken per the above referenced letter and Audit.

There is no information contained in your letter or report that Velan considers to be proprietary.

Should you have any questions, please do not hesitate to contact us.

Very truly yours,

VALVE CORPORATION

. 1. Francois

Corporate Manager of Q. A.

EIF: CM

Attachments

cc: A. K. Velan, I. C. Velan, P. O. Velan,

P. Strelczyk, File (2)

The parametric value for amperage in P. C. R. SM-513 was originally used in the qualification or W.P.S. VEL-P-595 which later became SM-8850. Table QW-253 of Section IX lists QW-409.8, (which states "a change in the range of amperage or voltage"), as a nonessential variable for the S.M.A.W. process. Paragraph QW-251.3 of Section IX defines a nonessential variable as a variable "in which a change, as described in the specific variables, may be made in the W.P.S. without requalification; therefore the amperage range listed in the W.P.S. may be changed without requalification of the W.P.S.

NOTE: The change to the lower specified amperage range for the 1/8" Ø electrode was made in an attempt to lower heatinput into the base metal and thus minimize H.A.Z. sensitization of the austenitic stainless steel as discussed in N.R.C. Regulatory Guide 1.44 entitled "Control of the Use of Sensitized Stainless Steel."

At this time no corrective actions need be or will be taken.

Ading Engineer

GT-8860, Rev. 0

Error in "Notice of Deviation"

The A No. in GT-8860, Rev. 0 is 8, not 7 as stated in Deviation 'B'.

Corrective Action

At the time the W.P.S. GT-8860, Rev. 0 was written, F No. 6 and A No. 8 were the applicable number designations for the filler material being used. However, at the time the Procedure Qualifications were performed the applicable number designations were F No. 7 and A No. 7 as found in Section IX Table Q-11.2, even though the type of filler metal being used is exactly the same.

Requalification of the W.P.S. is not required, however, the P.Q.R.'s will be changed to reflect the correct F No. applicable at the time of qualification (F No. 7 not F No. 5) (F No. 5 is and was for stainless chrome-nickel electrodes).

J. Huck Welding Engineer