

## Ted Beale

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**To:** jheyesh@fnal.gov  
**Subject:** RE: S/CI Training Manual question & Watts Valves

I've added the information to the S/CI log.

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**From:** jheyesh@fnal.gov [mailto:jheyesh@fnal.gov]  
**Sent:** Saturday, March 26, 2011 2:47 PM  
**To:** Roger Moerman  
**Cc:** beale@fnal.gov; blowers@fnal.gov; jheyesh@fnal.gov; kmohr@fnal.gov  
**Subject:** RE: S/CI Training Manual question & Watts Valves

thanks, Roger

Is there something that could be added on the next update of the training that might clarify these evolving situations that we will continue to face?

I will see if Kurt and I can come up with something in our updated Fermilab Training on the next revision.

Ted - this confirms our thinking on the valve you investigated. Are you updating your S/CI log showing a disposition of investigation and supplier confirm no longer suspect?

Thanks to all for opening up the dialog.

Jed Heyes  
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Roger Moerman <rdm\_2535@msn.com>

03/26/2011 11:06 AM

To <jheyesh@fnal.gov>, <beale@fnal.gov>  
cc <blowers@fnal.gov>, <kmohr@fnal.gov>  
bcc  
Subject RE: S/CI Training Manual question

Jed

Lets start at the time this valve was given to me by Roger Peterson QC Inspector at Lawrence Livermore Nat. Lab. At the time Roger indicated he had checked with Watts and at that time they did not have a facility in Taiwan. However the stamping on the handle was not the only information that made the valve S/CI.

According to the information that Roger Peterson provided, the individual he talked with indicated that Watts did not make an FPV-1 series valve as the marking was on the plastic portion on the handle which was stamped Taiwan. Also, the valve had four different certifications that the valve was manufactured to (UL, FM, CGA, and AGA) the normal certifications are UL and CGA or CSA. However the main item on the valve was the rating of 1/2 PSI stamped on the body of the valve, as it turns out it is not a watts valve at all, and in fact a counterfeit. I had a distributor in Albuquerque that attended the training come up after class and indicated that they had been finding the counterfeit valves for about 6 months prior, this was back in early 2000.

In short Taiwan was a minor point of identifying the valve as S/CI. If you are receiving materials from a supplier and if the only marking on the item was country of origin and no other identifying marks for the manufacturer you would have S/CI.

Also, in the past 10 years many companies have moved there manufacturing outlets to Taiwan and other foreign countries. What Ted has done by contacting the manufacturer is what we strongly advocate, as some companies are making changes periodically to keep the counterfeiters at bay.

I hope this helps to clear up this item.

Roger Moerman  
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**Smile, it makes people wonder what you are up to.**

> Subject: Re: S/CI Training Manual question  
> To: beale@fnal.gov; rdm\_2535@msn.com  
> CC: blowers@fnal.gov; KMohr@FNAL.GOV  
> From: jheyesh@fnal.gov  
> Date: Fri, 25 Mar 2011 10:59:17 -0500  
>  
> Ted - this one may be over my head. Let's see if Roger can help unravel



- > to Forged Ball Gas Valves? If so, clarification should be provided to
- > prevent genuine Watts products from being considered S/CI.
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- > Thanks,
- >
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- > Email: beale@fnal.gov
- > (See attached file: ES-LF777SI.pdf)(See attached file: SCI Training Manual
- > question.docx)(See attached file: ES-WCVS.pdf)