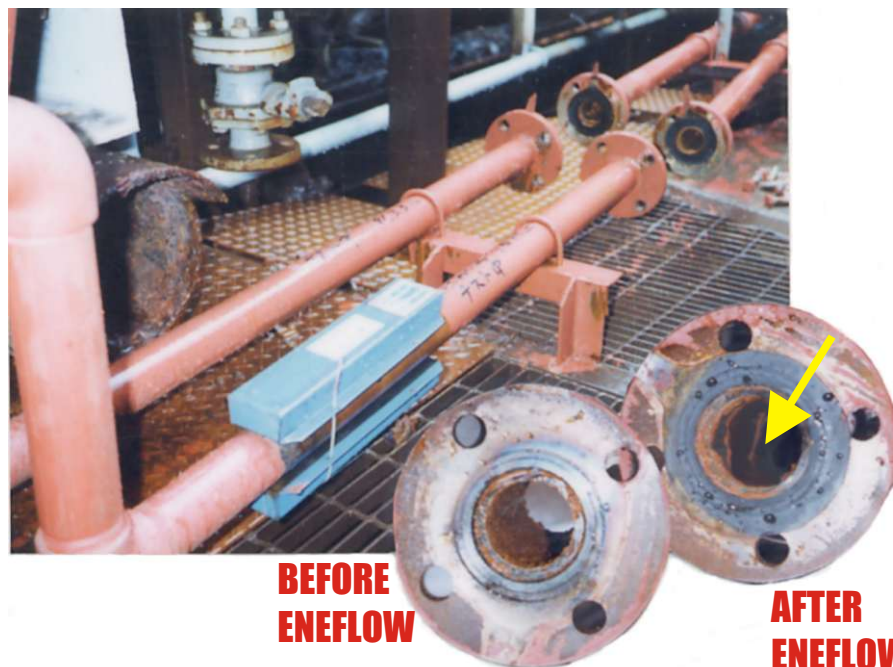


KOBE STEEL CORPORATION (JAPAN) ENEFLOW 5000 Test Installation

ENECON's distributor in Kobe, Japan, arranged to conduct a test at KOBE STEEL CORPORATION to determine just how effective our ENEFLOW Fluid Dynamic Power Cells really are in controlling mineral scale build-up in pipes and other fluid flow equipment. The results were extraordinary as the following pictures illustrate.

A pair of new 2-inch iron pipes were welded to a main cooling water pipe [8 in.] At the steel mill. One pair of ENEFLOW 5000's were installed on one of the pipes and the other one was left "as is" for control purposes.

A flow meter was also installed and this confirmed that the flow rate through the test pipes was a very slow 1 ft/sec. [Note: At least 3 ft/sec. Is recommended for optimum performance.]



**BEFORE
ENEFLOW**

**AFTER
ENEFLOW**

Two months later...

The pipes were inspected and the results clearly confirmed the effectiveness of our ENEFLOW systems. The pipe which was not protected with our Power Cells was entirely covered with hard scale.

But the pipe protected with ENEFLOW Power Cells was virtually scale free.

The plant uses water from the Yodo River. The total hardness ranges to a high of 300 mg/l. [17.5 gpg].

