



# Safety Alert

Issue No. 1  
Date: Sept 2018

## What Happened

SEW has had two recent incidents where chemical dosing hoses have leaked, fortunately without injury.

On the first occasion a caustic line ran at high level but was observed to be dripping, thus presenting a risk to anyone working beneath. Fortunately the technician secured the area and requested an immediate repair.

On the second occasion technicians lifted a cover to observe that a chamber had partially filled due to leaking caustic. Fortunately the technicians recognized the risks, secured the area and arranged for the chamber to be cleaned by specialists.

On both occasions the technicians took the correct action to ensure that there was no injury



## What Lessons Can Be Learnt?

SEW has any number of dosing lines carrying hazardous substances from the holding tanks to the injection points. They may not have a large diameter, and they may not be high pressure, but that doesn't mean that leaks cannot be harmful.

Wherever practicable, and certainly overhead, lines should be double skinned, so that a leak on the inner hose cannot harm anyone in the area.

Hoses and dosing lines should be checked, so far as possible, as a part of the routine site checks.

## What Do You Need To Do?

If you see a line that shows signs of degradation report it.

If you spot a leak, make the area safe and ensure that the hose/pipework is safely replaced at the earliest opportunity.

Safe Every Way

