

IAPMO Plumbing Code Section 711-1:

Suds Relief: Ever since the year 2000 all new washing machines and dishwashers come with front loading fixture doors which both require High Efficiency Detergents which produce no-suds. If they did the suds would become compressed inside the washing machine and dishwasher forcing the suds through the front-loading doors.

This same section also lists kitchen sinks and bath tubs however they also use the new H.E. Detergents, but they could mandatorily use other soap items that could produce sudsing. This would also overflow the sink or bath tub. Very little suds would flow by gravity through the 1-1/2" size waste pipe to cause any real plumbing suds problems. Washing machines were the real problem with pumped water forcing the suds through a 2" waste pipe. Excessive labor & material costs for installing a Suds Relief Piping Systems in year 2020 Is no longer required.

All the above sudsing information can be verified by all US manufacturers of detergents.