

Microchip Plant Flood



Amount of Loss	USD 18.6 m – Material Damage, Business Interruption and Professional Fees
Cause	Flooding – During exceptional rainfall flood water flowed into the basement facilities and services area serving a microchip plant causing a sudden and uncontrolled loss of power.
Short description	Although the microchip FAB on the ground floor was not flooded the sudden loss of power due to the flooding in the basement meant that many tools were damaged by being shut down in an uncontrolled way or by suddenly losing their services. Many tools were repaired but some including steppers had to be replaced. All production stopped in July and production was resumed gradually during the next few months with full production not resuming until the following January.
Comment	The plant was located in a low lying area close to the boundary of an identified flood zone. The basement was surrounded by an old flood wall but the owners had not recognised it as such and therefore left an access way through it open through which the water was able to enter the basement