

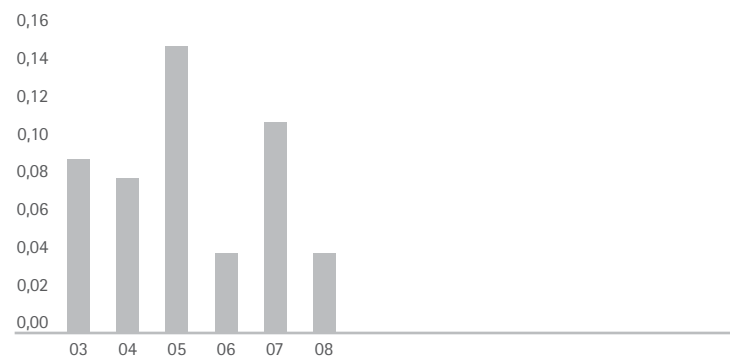
The number of occupational illnesses reported in 2008 declined. One employee was removed temporarily from the workplace due to high lead levels in his blood. Two employees were unable to continue with their normal work, due to occupational asthma. No cases of noise-induced hearing loss were reported.

Other incidents of significance

- a road tanker containing ammonium nitrate solution, contracted to AEL, caught fire while travelling on the N3 south of Johannesburg;
- at AEL's Modderfontein site, 14,5 tons of 25 per cent ammonia solution were spilled into the factory stormwater system after the drain valve of a tanker was left open;
- at the same site, 4,5 tons of 71 per cent sulphuric acid were spilled into the factory stormwater system, after a valve broke off a tank. Although the tank was banded, the acid sprayed over the top of the wall;
- a truck operated by a Chemserve subsidiary spilled 200 kg of ammonium lauryl sulphate onto the N1 near Midrand, resulting in the road being closed for clean-up; and
- complaints were received from residents near Modderfontein. These complaints related to ash dust emissions from Heartland's remediation operations where ash is being made available to third parties for recycling.

	Serious	Moderate	Total
Explosions	-	-	-
Thermal burns	5	3	8
Chemical exposure	3	-	3
Chemical burns	3	2	5
Injuries from falling	8	2	10
Injuries from moving machinery	4	2	6
Injuries from handling objects	10	8	18
Injuries from lifting objects	-	1	1
Other	5	4	9
Total	38	22	60

Causes of injuries and occupational illnesses (employees)



Occupational illness rate – employees