

## **Storm water management and maintenance report** **Stand 245 Atlantis:**

The stand area of 27 512m<sup>2</sup> has a rainfall figure of ±348mm per year. The natural ground is sand with mostly concrete paving on it.

### **This is not a new development.**

It is an **existing** factory building of ±10 000m<sup>2</sup> that was develop by Takata a couple of years ago.

The storm water network is also an existing storm water system that is connected to the municipalities' storm water system.

These plans and storm water design is already approved by the Municipality with plans for 1183/72.

The additions to the factory ±3000m<sup>2</sup> is minor and will not have a big enough influence on the storm water system to change any of the existing storm water designs.

The additional run off will be connected to the existing storm water lines.

Therefore we can only commence on the maintenance report.

The storm water system consists of a pipe network with manholes, grid & gully inlets.

Maintenance program:

- a. Training will be provided to maintenance staff.
- b. The storm water grid/gully inlet will be cleaned every third month.
- c. All sand traps and oil traps will be cleaned monthly.
- d. Visual inspections will be done monthly.

Regards,

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