



sasol

SAPIA – Part 8 Case Studies

October 2023



Part 8 Challenges

- Divestments – internal processes
 - Historically not divested formally
- Transfer the order to dealer to continue with monitoring.
 - In progress, unsure of how it will be achieved
- DODO sites – equipment belongs to the dealer.
- Not the responsibility of the incoming / new supplier

Part 8 Case Study

- Historical site with significant infrastructure challenges
- Disputes with regards to losses between site and Sasol
- Lengthy process depending too much on environmental studies
- Sudden decision made to remove all infrastructure and replace
- New SAR compiled based on core drilling and further studies
- Urgent REM Order request made to DFFE
- Site visit conducted with submission of all reports
- Interim REM Order issued. A formal REM Order will be issued after the urgent works are completed
- These included application of surfactant and monitoring

Generic Part 8 Sites

- Based on feedback / advice in this forum
- Regular authority engagement has shown improved handling of cases
- Highly recommend site visits with DFFE
- Closure of REM orders has been possible
 - But sites still placed on monitoring plans going forward
- Risk Based Approach is being well received

Sasol Approach – Early Detection

- Currently, contamination is handled very reactively
- Pro- active Phase 1 Assessments across the network
 - Current focus is on sites where we know the status
 - Need for more data
- Empowering dealers / franchisees – testing of TOWs
- Risk ranking of network to understand sensitivity and status of sites
- New sites to be constructed with at least 2 monitoring wells for pro active monitoring approach.