

Incident Summary : Sulphur recovery Unit Incident

- Experienced a problem with the ignitor on SRU4 on 04/10/2018. SRU3 was on hot-standby and was brought on-line so that SRU4 could be shutdown for repair.
- SRU3 tripped at 05:40 on the morning of 05/10/2018 due to operational upset.
- SO2 minimisation procedure implemented which involves taking feed out of the Hydro-treating units, minimising FCCU throughput and minimising feed sulphur.
- SRU4 brought back on line by evening of 06/10/2018.
- Incident was reported to the Authorities. Environmental team carried out routine checks in the community on day and nightshift Monday to Wednesday dayshift. No odours detected. No complaints received. No ambient exceedances.
- **Learnings:** reliability of SRU that has been kept on standby is a risk. We currently do not have sufficient feed to run both SRUs. Technology Department are bringing in specialists to advise on how we can reduce turndown on the units so that we can keep both units running.