

Key Projects

RISK ASSESSMENTS & DUE DILIGENCE AUDITS

Sasol	Legal compliance audit at the Alpha Olefins Plant
Schenactady	Major Hazard Installation Risk Assessment for this resin manufacturer in the Durban South Basin
Sasol Oil	Legal compliance audits for all operations, as well as development of detailed risk assessment methodology, for integration with H&S system.
Foskor Richards Bay	Comprehensive risk assessment for all plants including air dispersion, MHI studies, waste, effluent, dangerous goods, etc.
August Laepple	Legal compliance audit for 3 plants in Rosslyn, Pretoria for manufacturing of BMW's PB Power (UK). Site selection and environmental impact studies for a proposed 2000 MW gas-fired power station in the Cape Metropolitan area. This assignment included a survey and visits to principle CCGT power plants in the UK, and local public participation exercises.
Alpha Cement	Due diligence audit for their Lichtenburg kiln and mine.
Sondor	Enviro-legal compliance audits, register and compliance program.
Royal Society of SA	Risk Assessment for shipping of Plutonium around Cape Point
Sasol Solvents	Legal compliance audit for three plants in Secunda
Old Oil Man	Legal compliance audit for this spent oil recycling plant
Formica / PG Bison	Site Assessment and legal compliance audit for largest plant in SA (formaldehyde-resin decorative laminates), in preparation for ISO 14001.
Columbus Stainless	Due diligence audit for the largest stainless steel plant in the world in Middelburg.
DWAF	Risk assessment for radio-nuclide fate in Wonderfonteinspruit catchment
SA Breweries	Legal compliance audit on Chamdor brewery
Denel	Risk assessment on their cleaning bay
Foskor, Richards Bay	Full risk assessment following SO ₂ spills in July 2002, commissioned by Dept of Environmental Affairs, KZN. The study included full MHI, Air Dispersion Modelling, Waste Classification, Water Optimisation, Gap Analysis, Aspects Identification.
Rio Tinto (Rossing Uranium)	Full EIA risk assessment (EHS) on process modification to processing plant in Namibia