

Santos

CCC EHSMS Overview

Kym Bailey

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Why have an EHSMS?

- To provide a clear set of EHS expectations so that there is a consistent, efficient approach across the company
- In a highly regulated industry, the EHSMS provides additional surety that Santos is in compliance with regulatory requirements



What is the EHSMS?

- Company-wide
- Describes EHS requirements across all Santos' activities and operations
- Details how Santos achieves objectives outlined in EHS policies (Health and Safety, Environment, Climate Change)



EHSMS Framework



EHSMS HSHS

EHS

- 18 Management standards
 - Latest developed Climate Change (not in literature)
- 19 Health and Safety Standards

- 13 Environmental Standards
 - Latest developed Environmental Impact Approvals and Assessments (not in literature)



Management Standards

- EHSMS01 EHS Policies
- EHSMS02 Legal and Other Obligations
- EHSMS03 Objectives and Targets
- EHSMS04 EHS Improvement Plans
- EHSMS05 Responsibility and Accountability
- EHSMS06 Training and Competency
- EHSMS07 Consultation and Communication
- EHSMS08 Document and Records Management
- EHSMS09 Hazard Identification RA and Control



Management Standards

- EHSMS10 Contractor Management
- EHSMS11 Operations Integrity
- EHSMS12 Management of Change
- EHSMS13 Emergency Preparedness
- EHSMS14 Monitoring, Measurement and Reporting
- EHSMS15 Incident and Non-Conformance Investigation
- EHSMS16 Management System Audit and Assessment
- EHSMS17 Management Review
- EHSMS18 Sustainability



Environmental Hazard Standards*

- EHS01 Land Disturbance
- EHS02 USTs and Bunds
- EHS03 Produced Water Management
- EHS04 Waste Management
- EHS05 Air Emissions Management
- EHS06 Greenhouse Gas Management
- EHS07 Energy Efficiency
- EHS08 Contaminated Site Management
- EHS09 Weeds and Pest Animal Control
- EHS10 Water Resource Management
- EHS11 Indigenous Cultural Heritage Management
- EHS12 Noise Emissions
- EHS13 Environmental Impact and Approvals



Health and Safety Hazard Standards

- HSHS01 Hand Safety
- HSHS02 Land Transportation
- HSHS03 Air Transportation
- HSHS04 Health and Wellbeing
- HSHS05 Working in Hot Environment
- HSHS06 Electrical Safety
- HSHS07 Working at Hieghts
- HSHS08 Chemical Management and Dangerous Goods
- HSHS09 Radiation
- HSHS10 Food Safety



Health and Safety Hazard Standards

- HSHS11 Manual Handling
- HSHS 12 Occupational Noise
- HSHS13 Working Alone in Remote Environmen
- HSHS14 Legionella
- HSHS15 Personnel Security
- HSHS16 Lifting Equipment
- HSHS17 Personel Protective Equipment
- HSHS18 Entry to Confined Space
- HSHS19 Excavations



The Useful Bits

- The Green Book
- EHS Policies
- Compliance Tools
- Corporate EHS objectives and targets
- Corporate EHS improvement plan
- Activity/Operation EHS improvement plans
- SHRR for activity or operation
- Incidents
- Audits
- EHS Toolbox



Third Tier Protection

- SHRR
- Emergency Response
- Audit to Compliance
- Permit to work

