# **Incident Management System (IMS) Notification Form**

Leave for Brisbane

Actual Consequence #



Leave for Brisbane

CSG.D&C.IMS@ For environment	santos.com					pietea form	to Responsible Officer and		
Incident Date:	17/10/2019 Incident Time:			15:00		)	Date Report Submitted:	17/10/2	<u> </u>
Site Details :	Rig Name: Savanna 68			Lease Location: AC18-56-1			Asset location: (Scotia, Roma, Fairview, Arcadia)	Arcadia	а
Exact location of event: (e.g. rig floor, lease, smoko shack, etc)			Access						
Incident Reported by: Matthew			Auld						
Give the Incident a title: Fence D			Damage						
incident:  (Contact Contact Co			avelling to work, the driver of the vehicle pulled over to the left-hand side of the track and continued driving as an oncoming vehicle passed. Due to the road as on the edge of the access track the vehicle slid further off the access track maged an old section of pipe not related to the main fence.						
Identify Probable	e Incident Type:	Cross 'X' tl	nose a	pplicab	le (m	ultiple types m	nay apply)		
1. EHS Hazard					2. EHS Near Miss				
3. Injury or Illness incident					4. Process Safety Hazard				
5. Process Safety Exception					6. Process Safety Incident				
7. Environmental incident					8. Property / Plant Damage or Loss				X
9. Security				10. Emergency Services Reporting					
11. Non-Conformance				12. Non Santos Work Related					
Enter the immediate actions taken:				Notified Land Liaison Officer, who went and assessed the damage.					
Name of Company involved - Santos or Contractor?			Huracan						
Has the report been discussed with the relevant contractor representative? Who?			John Hollingworth						
Name of injured person:			N/A						
First aid Attendant name:			N/A						
Environmental li and EC Reading, S x depth x porosity u	pill volume - Lengi	th x width							
From Conseque	nce Matrix belo	w choose a n	umbei	r:					

Potential Consequence #

**Incident Management System (IMS) Notification Form** 



**List Attachments** (e.g. statements, photos, medical report etc)



Incident Management System (IMS) Notification Form Santos



Any other comments:

Damage to fence is not part of the main fence line. Rather a narrowing of the laneway and an old section of tubing. The crew were called to come to site early to avoid the rain and limit movement on wet access tracks. The shower of rain happened as the vehicle travelled down the access track.

Report Submitted by: Jayde Shields

Check your information before forwarding IMS Notification

Details must be approved by RO prior to entry into IMS

Office Use Only:		
	Essence Entry	☐ IMS Toolbox entry

### Guidance

#### **IMS Incident Type Definitions**

#### 1. EHS Hazard

A situation or source of energy that has the potential to cause harm to people, the environment or company assets but has not yet resulted in an incident or near miss

#### 2. EHS Near Miss

An unplanned or uncontrolled event that has not resulted in harm or loss to people, the environment or company assets but had the potential to do so in other circumstances i.e. No Injuries or no environmental impact. For example falling objects, spills into containment devices such as spill trays and bunds.

#### 3. Injury or Illness

Physical damage, loss, deterioration or impairment of a limb, organ or part of the body, or mental or sensory faculty.

#### 4. Process Safety

Process safety event types / classifications as defined in SMS – MS3 Drilling and Completions – ST1 – TS7 Well Control Onshore Rev2, Section 7.7 Onshore D&C Process Safety Reporting and Investigation Guidelines for Well Control Incidents. **Probable Incident Type** - WCI Level 4 "Wellview", WCI Level 3 "Process Safety Exception", WCI Level 2 "Process Safety Exception", WCI Level 1 "Process Safety Incident"

#### 5. Environmental Incident

An incident which results in an adverse impact to the environment e.g. spill of oil, contamination of a waterway, unplanned disturbance of a heritage site.

#### 6. Property/Plant Damage or Loss

An event which resulted in property damage or loss but had no actual or potential safety or environmental consequences.

#### 7. Security

Security related event for example, Assaults, Break & Enter, Deliberate Damage, Possession of drugs, alcohol, weapons, Theft – generally utilised by security personnel only.

#### 8. Emergency Services Report

Utilised by emergency services personnel to record activity such as responses to fires, alarms, vehicle accidents, rescues etc.

#### 9. Non-Conformance

An event where there has been non-fulfilment of a specified requirement: contract breach, materials/workmanship defects, Santos product off specification, Santos procedure not followed, or third party equipment/service failure.

#### 10. None Santos Work Related

Injuries that occur during non-work time (i.e. after hours, breaks such as lunch, morning smoko etc.). Or where an employee becomes aware of an injury during work time but no link can be made between the injury and a work related activity. An incident deemed to be outside of Santos' direct influence and control (Contractor yards at Santos locations) or injuries to contractors operating solely within the contractors own management system with no direct interfaces with Santos' sites or management system (e.g. suppliers of goods/services, offsite consultancy)

## **Guidance**

# Santos Risk Matrix

### Santos

Safety		Negligible Harm	Minor Harm	Moderate Harm	Severe Harm	Single Fatality OR Critical Life	Multiple Fatalities
		+ No bodily damage or minimal harm or impairment (hours to days)	+ Short term impairment (days to weeks)	+ Temporary disablement or medium term impairment (weeks to months)	+ Long term/life altering disablement or impairment	Threatening Injuries	
Environment		+ No impact to Environmental Value (EV).	Small-scale impact to EV(s) of conservation significance     Potential surface or groundwater impact.	Moderate-scale impact to EV(s) of conservation significance     Localised surface or groundwater impact.	Large-scale impact to EV(s) of conservation significance     Moderate-scale surface water impact;     Localised impact to groundwater with potential or known beneficial use.	Extensive population or community scale impact to EV(s) of conservation significance     Extensive impact to other EV(s).	+ Irreversible impact to EV(s).
Community & Reputation		No actual or potential community criticism     Details remain within Santos sites and/or offices	+ Minor level local community criticism     (« week)     + No reputation impact     + Local community criticism (» week)     or one-day community protest     + Local company reputation impacted		State-level community criticism or protest over multiple days/locations + State-based company reputation impacted     Very short-term share price impact (< week)	National community criticism or large scale protest     Company reputation and approvals impacted     Shareholder intervention or short-term share price impact (< month)	Sustained national community criticism or widespread protest     Hodustry reputation and approvals impacted     Changes at executive/board level or lor term share price impact (> month)
Financial (A\$)		< \$30k	\$30k t0 \$300k	k to \$300k to \$3m		\$30m to \$300m	>\$300M
Workforce		Will require some staff attention over several days.     No actual or potential impact to culture	Will require several days local management time.     Minor impact to employee engagement and limited staff turnover	Will require head office staff and take several weeks of site management time.     Moderate impact to employee engagement and staff turnover above industry average with some key roles	Will require several weeks of senior management time ! Impact to employee engagement (< 6 months), moderate turnover of key roles and no succession	+ Will require several months of senior management time + Impact to employee engagement ( <a8 and<br="" high="" months),="" staff="" tumover="">attraction issues</a8>	+ Will require more than a year of senior management involvement and operat severely disrupted + Impact to employee engagement (> ±8 months), significant key role turnover and attraction issues
Compliance		Non-conformance with legislation, instruments (e.g. tenure licence) or contract     No regulatory or punitive action	Minor breach of legislation, instruments or contract     Notification/report to; request for information by; and/or administrative/ warning notice from the regulator     LOCI Tier 3 or non-hydrocarbon releases notifiable to the regulator	Limited number of minor breaches of legislation, instruments or contract     Statutory notice from the regulator     LOCI Tier 2 or non-hydrocarbon releases immediately reportable to the regulator	Systemic minor breaches (or one moderate breach) of legislation, instruments or contract     Company charged with an offence with minor penalty/fine     LOCI Tier or crumulative regulator notification of non-hydrocarbon releases	Systemic moderate breaches (OR single material breach) of legislation, instruments or contract     Company charged with an offence with moderate penalty/fine	Material breaches of legislation, instruments or contract     Company or officers charged with an offence with material penalty/fine, or loss of tenure/operatorship
		I	II	III	IV	V	VI
ALMOST CERTAIN (< 4 monthly) Occurs in almost all circumstances OR could occur within days to weeks	f	Low	Medium	High	Very High	Very High	Very High
LIKELY (4 monthly - 1 yearly) Occurs in most circumstances OR could occur within weeks to months		Medium	High	High	Very High	Very High	
OCCASIONAL (1 - 3 yearly) Has occurred before in Santos OR could occur withinmanths to years		Low	Medium	High	High	Very High	
POSSIBLE (3 - 10 yearly) 14s occurred before in the industry OR could occur within the next few years		Low	Low	Medium	High	Very High	
UNLIKELY (10 - 30 yearly) Has occurred elsewhere OR could occur within decades	las occurred elsewhere OR b Very Low		Very Low	Low	Low	Medium	High
REMOTE (30 - 100 yearly) Requires exceptional circumstances and is unlikely even in the long term OR only occurs as a "one in 100 year event"  Very Low		Very Low	Very Low	Low	Medium	Medium	