

Recordable Incidents Report: McArthur Basin 2019 Hydraulic Fracturing Program - Environmental Management Plan (EMP) (Ref: NTEPA2019/0102-007~0011)

The following information has been compiled to satisfy the reporting requirements for recordable incidents under Part 3, Division 1, Regulation 35 of the Petroleum (Environment) Regulations for the McArthur Basin 2019 Hydraulic Fracturing Program - Environmental Management Plan (EMP) (Ref: NTEPA2019/0102-007~0011). This is for the reporting period from the **21 April 2020 to 20 July 2020**.

SUMMARY OF RECORDABLE INCIDENTS UNDER SECTION 35 PETROLEUM (ENVIRONMENT) REGULATIONS							
QUARTERLY REPORTING FOR PERIOD 21/04/2020 TO 20/07/2020							
ENVIRONMENT MANAGEMENT PLAN – McArthur Basin 2019 Hydraulic Fracturing Program – (Ref: NTEPA2019/0102-007~0011)							
Incident Date (dd/mm/yy)	Area / Location	Incident Summary	Actual Consequence (From Risk Assessment)	Corrective Actions	Relevant Environment Performance Standard	Effect on Relevant Environmental Outcome	Other Regulator Notification
23/04/2020	Tanumbirini 1 Laydown Yard	<p>During fuel transfer in laydown yard, approximately 90L has been found released to the hard stand around the Santos fuel skid. A faulty fuel breather valve was identified as the cause.</p> <p>The fuel delivery occurred on the 20 April. The release was formally reported on the 23 April. The initial release was reported from the tanker driver to a contactor that did not immediately notify Santos.</p>	Consequence Level 1 (Very Low)	<p>The impacted soil from within the hardstand has been removed and stored in a covered intermediate bulk container. Soil sampling of the impacted material and validation sampling was undertaken to ensure all impacted material was collected.</p> <p>The impacted material will be transported by a licenced transporter and disposed of at a licenced facility.</p> <p>Replacement vent parts have now been ordered and will be installed.</p> <p>Inspections of all other fuel breather valves has been conducted.</p> <p>A weekly inspection checklist specific for this tank has been developed and will be completed during other inspections.</p> <p>Incident alert has been distributed through Santos' NT project team and Contractor responsible for refuelling.</p>	<p>All spills and leaks are remediated as soon as possible.</p> <p>Fuel and other lubricants will be appropriately stored and managed, in accordance with industry standards.</p> <p>Compliance with the Spill Management Plan</p>	Inconsistent with an environmental outcome: <i>'No spills of hazardous substances or fuels.'</i>	Verbal notification was provided to DENR on 6 July 2020 and on site on 9 July 2020.