

Quarterly Recordable Incident Report



Please check the following boxes if applicable to this report

Nil Incident Report:

Interest holder name:	Imperial Oil and Gas	Titleholder business address:	Level 5, 6 O'Connell Street Sydney, NSW, 2000	Title of environment management plan for the activity:	2021-2025 EP187 Work Program NT Exploration Permit (EP) 187 (IMP4-3), dated July 2021
Activity type: (e.g. drilling, seismic, HF, production)	Seismic, Drilling, Hydraulic Fracturing	Quarter, Year:	Q3 1/1/2023 to 31/03/2023	Title details: (e.g. Exploration Permit no., Production License no.)	EP187

Incident date and time	All material facts and circumstances	Environmental outcome Or performance standard breached OR Environmental impact or risk not specified in the approved EMP	Immediate action taken to avoid or mitigate any adverse environmental impacts or risks of the incident, including actions to stop or control the incident	Corrective action taken, or proposed, to prevent a similar incident occurring in future
Multiple dates	<p>Carpentaria-4V site access was not possible or safe for entry on the below dates due to large amount of rainfall:</p> <ul style="list-style-type: none"> 16-22/01/2023 30/01-5/02/2023 06-08/02/2023 10-19/02/2023 27/02-12/03/2023 13-23/03/2023 <p>Daily inspections of the freeboard levels could not occur on those dates and the following measurement criteria for Carpentaria-4V could not be met. <i>"Daily inspections confirm wastewater levels do not exceed freeboard"</i>.</p> <p>At all times that Imperial was able to inspect the site and presently, the daily inspections have demonstrated that wastewater levels have not exceeded freeboard.</p>	<p>Environmental Performance Standard.</p> <p><i>"Freeboard for all pits, Flowback Water and Produced Water tanks maintained at all times"</i>.</p>	<p>Imperial tracked comparable close-by pit levels given similar evaporation and rain deposit rates of other local sites.</p> <p>The local telemetry third party implemented the telemetry system as soon as possible despite frequent access issues during the period that made safe access impossible at times.</p> <p>On 8th February a new camera system was installed on site which did not function as required.</p> <p>On 24th February a new camera system was installed on site which is functioning and operating in accordance with its specifications.</p> <p>No environmental impact was caused at any time during the period.</p>	<p>No environmental harm or impact occurred due to this measurement criteria not being met.</p> <p>Imperial is investigating alternative freeboard management systems that will allow for appropriate freeboard management at all times.</p>
28/03/2023	<p>Imperial conducted an internal audit of water usage under the groundwater extraction licence in the relevant water accounting period and found there was more water extracted across the EP187 permit than permitted by the license for the relevant water accounting period.</p>	<p>Environmental Performance Standard.</p> <p><i>"Compliance with the groundwater extraction licence"</i>.</p>	<p>Action was taken as per the relevant groundwater extraction licence condition which requires rectification to re-align with the license.</p> <p>Imperial's internal management systems have been amended to prevent future over license volume groundwater extractions.</p>	<p>Imperial will apply to the Controller to modify the groundwater extraction licence for the remainder of the permit year.</p> <p>The management control system has been upgraded to prevent future over license volume groundwater extractions.</p>

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24/01/2023	<p>During a clearing review it was determined that the Carpentaria-1 and Carpentaria-4 gravel pit locations were constructed in areas outside of the indicative gravel pit buffered areas included in the approved EMP.</p> <p>The cleared areas have been confirmed as the same environmental land type system as the buffered areas indicated in the approved EMP.</p>	<p>Environmental Performance Standard.</p> <p><i>"No ground disturbance occurs outside of designated areas approved for ground disturbance".</i></p>	<p>Gravel pits were closed and scheduled for rehabilitation.</p>	<p>The management system has been updated to ensure disturbance only occurs within designated areas approved for ground disturbance.</p>