

Quarterly Recordable Incident Report Q2 2023



Please check the following boxes if applicable to this report:

Nil Incident Report:

Interest holder name:	Peak Helium Pty Ltd	Titleholder business address:	Suite 2 Level 6 12 Creek Street Brisbane QLD 4000	Title of environment management plan for the activity:	2021 Seismic Exploration EMP EP134 (PKH1-6)
Activity type:	Seismic	Quarter, Year:	Q2 2023. 1st April – 30 th June 2023.	Title details:	Exploration Permit 134

Incident date and time	All material facts and circumstances	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	Corrective action taken, or proposed, to prevent a similar incident occurring in future
Became aware 4 th May 2023	<p>During the field assessment component of the Seismic Annual Land Rehabilitation report, tracks were identified, at two separate locations, through a buffer zone for a Site of Conservation Significance (SOCS) that were not identified for use in the EMP.</p> <p>The tracks appeared to be newly created vehicle tracks, with no clearing evident. Upon investigation it was determined that tracks were created / used by the seismic field team and landowner, no clearing occurred, and no sensitive / significant lake habitats were traversed.</p> <p><u>Location 1 facts and circumstances:</u></p> <p>12/01/2022: The seismic team identified that one of the planned / approved access tracks would require major civil works due to a large sand dune that needed to be crossed. 13/01/2022: An alternative access route, that didn't require clearing, was chosen.</p> <ul style="list-style-type: none"> The route chosen was on trafficable yet infrequently used tracks around a stock watering point. 160m of the track was through a SOCS buffer zone. No clearing occurred. <p>The landowner confirmed he also used this track access while inspecting the seismic lines.</p> <p><u>Location 2 facts and circumstances:</u></p> <p>During seismic acquisition multiple rain events occurred. 01/02/2022: 60mm+ of rain was recorded which caused the seismic field team to consider alternative exit routes from the property to avoid causing damage to tracks in wet conditions, or abandoning the Vib trucks. 07/02/2022: A new track was driven between two seismic lines that was initially not contemplated for use as it crossed a SOCS buffer zone.</p> <ul style="list-style-type: none"> The track through the SOCS buffer was 1.9 km long. No clearing occurred. <p>The landowner confirmed he also used this track while inspecting the seismic lines.</p>	<p>PKH01 EMP Section 3.3.2 – “In order to minimize environmental impacts, only existing roads and tracks will be used for accessing the seismic lines.”</p>	<p>Traversed locations through SOCs added to the Annual Rehabilitation report for monitoring.</p>	<p>Inform landowner and contractors of the reasons why accessing or creating tracks through SOCs buffers is to be avoided.</p> <p>Prior to further activity: Site inductions to be updated with information as to why SOCS (including the buffers) access is limited.</p> <p>Ground markers / signs to be installed at the locations traversed to alert personnel that the tracks are not to be utilized during activity.</p> <p>Decision escalation protocol / management of change process to be clarified with field teams and contractors.</p>