

Submission on the referral

INPEX Operations Australia Pty Ltd – Bonaparte Carbon Capture and Storage Project

This submission is made under regulation 53 of the Environment Protection Regulations 2020

Government authority: NT Health – Environmental Health Strategy

Summary: NT Health supports development of INPEX Bonaparte Carbon Capture and Storage Project

Section of Referral	Theme or issue	Comment
INPEX Bonaparte Carbon Capture and Storage (CCS) Project - Referral Report 6.1.9 People – Human Health Appendix C: Preliminary Assessment of Potential Impacts on Northern Territory Environmental Factors or Values	Human health: Protect the health of the Northern Territory population. -Drinking Water -Air quality -Bush tucker -Radiological limits -Biting insects	<ul style="list-style-type: none"> Any radiological deposits accumulated from extraction, carbon capture and storage (including naturally occurring radioactive material or 'NORM') are subject to the requirements of the <i>Radiation Protection Act 2004</i>. A reasonable and ongoing effort should be made to assess for and if necessary, quantify radioactive material in the CCS process. If detected above the exemption limits of the <i>Radiation Protection Act 2004</i>, the applicant must contact NT Health Radiation Protection for advice. Based on the information provided in Bonaparte Carbon Capture and Storage (CCS) Project – Referral Report (Document No: T070-AH-REP-70000 last modified 17 October 2025), the applicant's submission demonstrates due consideration of all relevant legislative requirements and, if implemented as proposed, should satisfy the applicable statutory obligations, including the <i>Public Health and Environmental Act 2011</i> and the <i>Radiation Protection Act 2004</i>.