Appendix 13 Table of correspondence requesting further information

*confidential submission (see Appendix 12)

| Date | Recipient | Details | Submission reference |
|---------------|--|---|---|
| 28 April 2017 | Origin Energy Ltd | Request for data in relation to petroleum resources, water use and land access and disturbance. | 272 |
| 28 April 2017 | Pangaea Resources Pty Ltd | Request for data in relation to petroleum resources, water use and land access and disturbance. | *279 |
| 28 April 2017 | Santos Ltd | Request for data in relation to petroleum resources, water use and land access and disturbance. | 232 |
| 28 April 2017 | Schlumberger Australia Pty Ltd | Request for data in relation to water use and chemical toxicity. | 231 |
| 28 April 2017 | NT Department of Environment and Natural Resources | Request for data in relation to water resources and ecosystems. | 224 |
| 28 April 2017 | NT Department of Tourism and Culture | Request for data in relation to tourism areas, cultural sites, recreational sites and national parks. | No formal response submitted. |
| 28 April 2017 | NT Department of Primary Industry and Resources | Request for data in relation to petroleum resources and water use. | *281 |
| 28 April 2017 | Halliburton Australia Pty Ltd | Request for data in relation to water use and chemical toxicity. | 274 |
| 22 May 2017 | NT Department of Environment and Natural Resources | Request for data in relation to water resources. | 271 |
| 24 May 2017 | NT Department of Environment and Natural Resources | Request for data in relation to water resources. | 278 |
| 26 May 2017 | Origin Energy Ltd | Request for information in relation to fluid ecotoxicity. | Addressed in Submission 272. |
| 26 May 2017 | Santos Ltd | Request for information in relation to fluid ecotoxicity. | 280 |
| 7 June 2017 | Senator the Hon. Nigel Scullion | Request for information in relation to Amendments to Pt IV of the <i>Aboriginal Land Rights (Northern Territory)</i> Act 1976 (Cth). | No response received. |
| 13 June 2017 | Department of Primary Industry and Resources | Request for information in relation to environmental rehabilitation securities. | *295 |
| 6 July 2017 | Department of Primary Industry and Resources | Request for information in relation to the management of weeds on and around petroleum exploration permits. | 419 |
| 6 July 2017 | Department of Environment and Natural Resources | Request for information in relation to the management of weeds on and around petroleum exploration permits. | 419 |
| 25 July 2017 | Arid Lands Environment Centre Inc | Request for information on greenhouse gas emissions and methane emissions. | No written response received. But see submission 353. |
| 25 July 2017 | Australian Petroleum Production and Exploration Association | Request for information regarding issues identified in the Interim Report: 1. flowback and produced water; 2. spills; 3. deep groundwater systems; 4. solid waste management; 5. health assessment; 6. traffic; and 7. greenhouse gas emissions. | 421 |

APPENDICES 73

| Date | Recipient | Details | Submission reference |
|---------------|---|---|---|
| 25 July 2017 | The Australia Institute | Request for information on greenhouse gas emissions and methane emissions. | No response received. |
| 25 July 2017 | Climate Action Darwin | Request for information on greenhouse gas emissions and methane emissions. | No written response received. But see submission 446. |
| 25 July 2017 | Environment Centre Northern Territory | Request for information on greenhouse gas emissions and methane emissions. | No written response received. But see submission 370. |
| 25 July 2017 | Environmental Defenders Office (NT) Inc | Request for information on greenhouse gas emissions and methane emissions. | See submission 456. |
| 25 July 2017 | Northern Territory Environment Protection Authority | Request for information on greenhouse gas emissions and methane emissions. | 417 |
| 25 July 2017 | Imperial Oil and Gas Pty Ltd | Request for information on flow back and produced water, spills, deep groundwater systems, solid waste management, health assessment and greenhouse gas emissions. | No written response received. But see submission 408. |
| 25 July 2017 | Lock the Gate Alliance (NT) | Request for information on well integrity and greenhouse gas emissions. | See submissions 370 and 437. |
| 25 July 2017 | Origin Energy Ltd | Request for information regarding: 1. flooding; 2. well integrity; 3. flowback and produced water; 4. spills; 5. deep groundwater systems; 6. solid waste management; 7. health assessment; 8. infrastructure requirements; 9. baseline data; 10. traffic; 11. greenhouse gas emissions; and 12. comments on Section 9.8 of the Interim Report regarding Preliminary Risk Assessment. | 433 |
| 25 July 2017 | Pangaea Resources Pty Ltd | Request for information on greenhouse gas emissions, and methane emissions. | 427 |
| 25 July 2017 | Santos Ltd | Request for information on greenhouse gas emissions and methane emissions. | 420 |
| 25 July 2017 | Schlumberger Australia Pty Ltd | Request for information on well integrity, flowback and produced water, spills, solid waste management, health assessment, and greenhouse gas emissions. | See submissions 460 and 464 |
| 31 July 2017 | Commonwealth Scientific and Industrial Research Organisation | Request for information on greenhouse gas emissions and methane emissions. | 450 |
| 1 August 2017 | NT Department of Primary Industry and Resources | Request for information regarding further input regarding the below matters: 1. well integrity; 2. flowback and produced water; 3. solid waste management; 4. infrastructure requirements; 5. disposal of wastewater into aquifers; 6. storage; 7. discharge into waterways; 8. Amungee well data; 9. greenhouse gas emissions; 10. minimum standards; 11. regulatory capture; 12. cost recovery; 13. compensation; and 14. strategic development. | `424 |

| Date | Recipient | Details | Submission reference |
|----------------------|--|---|----------------------|
| 2 August 2017 | Consolidated Pastoral Company Pty Ltd | Request for information regarding claims made by Lock the Gate Alliance (NT) that there were water studies around the Beetaloo Sub-basin commissioned. | 418 |
| 2 August 2017 | Geoscience Australia | Request for information regarding: 1. future development of each basin; 2. groundwater studies; and 3. recharge rates of the Tindall limestone aquifer. | 414 |
| 2 August 2017 | Australian Government Department of Industry, Innovation and Science | Request for information regarding the objectives of the Royalty Return Scheme. | 459 |
| 8 August 2017 | NT Department of Environment and Natural Resources | Request for information regarding the Department of Environment and Natural Resources Environmental Regulatory Reform Discussion Paper. | *449 |
| 11 August 2017 | Australian Government Department of the Environment and Energy | Request for information on greenhouse gas emissions and methane emissions. | 445 |
| 14 August 2017 | Commonwealth Scientific and Industrial Research Organisation | Request for information regarding research being undertaken by GISERA on groundwater in the Hutton Sandstone aquifer in the Surat Basin. | 451 |
| 18 August 2017 | Commonwealth Scientific and Industrial Research Organisation | Request for information regarding groundwater dependent ecosystems. | 452 |
| 18 August 2017 | NT Department of Environment and Natural Resources | Request for information regarding flow rate estimates. | 429 |
| 31 August 2017 | Australian Government Department of the Environment and Energy | Request for research commissioned in relation to chemicals used in hydraulic fracturing. | *482 |
| 11 September 2017 | NT Department of Environment and Natural Resources | Request for information regarding surface spills and groundwater contamination, and oxygen. | 481 |
| 13 September 2017 | Alberta Energy Regulator | Request to discuss the Alberta Energy Regulator's experience with shale gas development and understanding of the regulatory framework within which the regulator operates and which governs onshore shale gas development in Alberta. | 483 |
| 19 September 2017 | NT Department of Environment and Natural Resources | Request for an indicative Fire Management Zone Risk and Hazard Map and to provide the outcomes of public consultation administered by Bushfires NT regarding changed fire regimes in the NT. | 473 |
| 20 September 2017 | Northern Territory Environment Protection Authority | Request for information regarding the regulatory framework for the management of spills of chemicals and wastewater associated with hydraulic fracturing. | 480 |
| 20 September 2017 | NT Department of Primary Industry and Resources | Request for information regarding the regulatory framework for the management of spills of chemicals and wastewater associated with hydraulic fracturing. | 492 |
| 20 September 2017 | NT Department of Environment and Natural Resources | Request for information regarding the regulatory framework for the management of spills of chemicals and wastewater associated with hydraulic fracturing. | 492 |
| 20 September 2017 | NT Worksafe | Request for information regarding the regulatory framework for the management of spills of chemicals and wastewater associated with hydraulic fracturing. | 472 |
| 20 September 2017 | Hancock Prospecting Pty Ltd | Request for information related to buffer zones regarding Exploration Permit 154 and evidence of compliance with regulation and no significant environmental incidents indicated in a submission to the Inquiry. | 474 |

APPENDICES 75

| Date | Recipient | Details | Submission reference |
|-------------------|--|---|---|
| 22 September 2017 | NT News | Request for information regarding associated research gathered from the MediaReach poll referenced in the NT News article <i>Fracking to Divide Territory Labor</i> published 31 August 2017. | 484 |
| 24 October 2017 | BC Oil and Gas Commission | Request for information in relation to the regulation of the onshore unconventional gas industry in British Columbia. | Response received. Submission 531 was a result of the correspond- ence. |
| 24 January 2018 | Queensland Government Department of Health | Allegations of adverse health effects associated with CSG operations in south east Queensland. | 654 |
| 29 January 2018 | Australian Government Department of the Environment and Energy | The estimated total fugitive emissions rate of methane and carbon dioxide for Australia. | 1242 |
| 22 February 2018 | Department of Primary Industry and Resources | Request for information regarding allegations of leaky and failed wells in the Beetaloo Sub-basin. | 1191 |
| 22 February 2018 | Origin Energy | Request for high-resolution image on the Amungee NW-1H schematic cross-section. | 1269 |