



**Environmental Protection Authority**

**EPA REFERRAL  
FORM  
PROPONENT**

**Referral of a Proposal by the Proponent to the Environmental Protection Authority under Section 38(1) of the *Environmental Protection Act 1986*.**

**PURPOSE OF THIS FORM**

Section 38(1) of the *Environmental Protection Act 1986* (EP Act) provides that where a development proposal is likely to have a significant effect on the environment, a proponent may refer the proposal to the Environmental Protection Authority (EPA) for a decision on whether or not it requires assessment under the EP Act. This form sets out the information requirements for the referral of a proposal by a proponent.

Proponents are encouraged to familiarise themselves with the EPA's *General Guide on Referral of Proposals* [see Environmental Impact Assessment/Referral of Proposals and Schemes] before completing this form.

A referral under section 38(1) of the EP Act by a proponent to the EPA must be made on this form. A request to the EPA for a declaration under section 39B (derived proposal) must be made on this form. This form will be treated as a referral provided all information required by Part A has been included and all information requested by Part B has been provided to the extent that it is pertinent to the proposal being referred. Referral documents are to be submitted in two formats – hard copy and electronic copy. The electronic copy of the referral will be provided for public comment for a period of 7 days, prior to the EPA making its decision on whether or not to assess the proposal.

**CHECKLIST**

Before you submit this form, please check that you have:


	Yes	No
Completed all the questions in Part A (essential).	Yes	
Completed all applicable questions in Part B.	Yes	
Included Attachment 1 – location maps.	Yes	
Included Attachment 2 – additional document(s) the proponent wishes to provide (if applicable).	Yes	
Included Attachment 3 – confidential information (if applicable).	N/A	
Enclosed an electronic copy of all referral information, including spatial data and contextual mapping but excluding confidential information.	Yes	

Following a review of the information presented in this form, please consider the following question (a response is optional).

Do you consider the proposal requires formal environmental impact assessment?		
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Not sure
If yes, what level of assessment?		
<input type="checkbox"/> Assessment on Proponent Information	<input type="checkbox"/> Public Environmental Review	

**PROPONENT DECLARATION** (to be completed by the proponent)

I **Tracey Phelan** declare that I am authorised on behalf of **AWE Limited** (being the person responsible for the proposal) to submit this form and further declare that the information contained in this form is true and not misleading.

Signature: 	Name: Tracey Phelan
Position: Regional Manager - WA	Company: AWE Limited
Date: 24/09/13	

## PART A - PROPONENT AND PROPOSAL INFORMATION

(All fields of Part A must be completed for this document to be treated as a referral)

### 1 PROPONENT AND PROPOSAL INFORMATION

#### 1.1 Proponent

Name	AWE Limited
Joint Venture parties (if applicable)	Titan Energy Limited
Australian Company Number (if applicable)	077 897 440
Postal Address (where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State)	Level 4, 679 Murray Street West Perth WA 6005
Key proponent contact for the proposal: <ul style="list-style-type: none"> <li>• name</li> <li>• address</li> <li>• phone</li> <li>• email</li> </ul>	Matthew McKenna Environmental Advisor Level 4, 679 Murray Street WEST PERTH WA 6005 08 9480 1300 Matthew.Mckenna@awexplore.com
Consultant for the proposal (if applicable): <ul style="list-style-type: none"> <li>• name</li> <li>• address</li> <li>• phone</li> <li>• email</li> </ul>	

#### 1.2 Proposal

Title	Drover-01 Exploration Well
Description	AWE Limited (AWE) is proposing to undertake exploration drilling (proof of concept) and hydraulic fracture stimulation (HFS) of the Drover-01 well (the Project), located on private property in the North Perth Basin, Western Australia.
Extent (area) of proposed ground disturbance.	~12 ha
Timeframe in which the activity or development is proposed to occur (including start and finish dates where applicable).	1 March 2014 – 1 March 2015
Details of any staging of the proposal.	The first phase of the proposal will be to drill an exploration well to a depth of ~2350m. Core will be obtained from various target zones during the drilling process. The well will have steel casing cemented in place. This drilling process will take approximately 30 days. Site preparation will take approximately 30 days prior to drilling.  The second phase of the proposal

	<p>will be to hydraulically fracture stimulate (HFS) the well at up to four target intervals. The proposed HFS will be completed within 30 days and will include:</p> <ul style="list-style-type: none"> <li>• Site preparation</li> <li>• Wireline and slickline operations</li> <li>• Coil tubing operations</li> <li>• HFS</li> </ul> <p>Subject to the success of the HFS, well testing may be conducted for up to 90 days which will include gas flaring.</p> <p>Following testing, the well will be plugged and abandoned and the site rehabilitated. Ongoing environmental monitoring will take place in accordance with the Environmental Plan as approved by the Department of Mines and Petroleum (DMP).</p>
Is the proposal a strategic proposal?	No
Is the proponent requesting a declaration that the proposal is a derived proposal? If so, provide the following information on the strategic assessment within which the referred proposal was identified: <ul style="list-style-type: none"> <li>• title of the strategic assessment; and</li> <li>• Ministerial Statement number.</li> </ul>	No.
Please indicate whether, and in what way, the proposal is related to other proposals in the region.	AWE produces gas and oil from onshore oil and gas fields in the Perth Basin and has an active onshore exploration program. The Drover-01 well is located within Exploration Permit 455.
Does the proponent own the land on which the proposal is to be established? If not, what other arrangements have been established to access the land?	No. Landholder access agreement has been negotiated.
What is the current land use on the property, and the extent (area in hectares) of the property?	Agricultural land use 3118 ha

### 1.3 Location

Name of the Shire in which the proposal is located.	Shire of Coorow
For urban areas: <ul style="list-style-type: none"> <li>• street address;</li> <li>• lot number;</li> <li>• suburb; and</li> <li>• nearest road intersection.</li> </ul>	N/A
For remote localities: <ul style="list-style-type: none"> <li>• nearest town; and</li> <li>• distance and direction from that town to the proposal site.</li> </ul>	The Drover-01 site is 220km north-northwest of Perth. The nearest village is Green Head which is located ~17.3 km to the West
Electronic copy of spatial data - GIS or CAD, geo-referenced and conforming to the following parameters: <ul style="list-style-type: none"> <li>• GIS: polygons representing all activities and named;</li> <li>• CAD: simple closed polygons representing all activities and named;</li> <li>• datum: GDA94;</li> <li>• projection: Geographic (latitude/longitude) or Map Grid of Australia (MGA);</li> <li>• format: Arcview shapefile, Arcinfo coverages, Microstation or AutoCAD.</li> </ul>	Enclosed: Yes

### 1.4 Confidential Information

Does the proponent wish to request the EPA to allow any part of the referral information to be treated as confidential?	No
If yes, is confidential information attached as a separate document in hard copy?	N/A

### 1.5 Government Approvals

Is rezoning of any land required before the proposal can be implemented? If yes, please provide details.	No		
Is approval required from any Commonwealth or State Government agency or Local Authority for any part of the proposal? If yes, please complete the table below.	Yes		
<b>Agency/Authority</b>	<b>Approval required</b>	<b>Application lodged Yes / No</b>	<b>Agency/Local Authority contact(s) for proposal</b>
Department of Mines and Petroleum (DMP), Petroleum-Environment Branch	Approval of Well Drover-01 Environment Plan	Drover-01 EP submitted to DMP for approval (09/09/13)	Stan Bowes, Environmental Assessor

	Approval of Onshore North Perth Basin Well Intervention Activities(WIA)	WIA (Well Intervention Activities) EP is under amendment, awaiting final approval from DMP.	Lisa Huitema, Environmental Officer
	Approval of Works Program	Under development	
DMP, Resources Safety Division, Petroleum Safety Branch	Workover Emergency Response Plan	Drilling contract has yet to be announced. Emergency Response Plan (ERP) will be developed at later date. Approved ERP in place prior to exploration activities commencing.	Richard O'Brian, DMP Resources Safety Branch
Department of Environment and Regulation Environmental Management Branch	Advice on Drover-01 proposal will occur in close proximity to National Park.	Briefed DER on proposed exploration activity and advice provided	Caroline Conway-Physick DMP EMB
Department of Water, Midwest – Gascoyne Region	Advice on Drover-01 proposal and ground water monitoring plan.	Advice received and incorporating into monitoring programme.	Lazarus Leonhard, Senior Hydrogeologist
Department of Water, Midwest – Gascoyne Region	Issue of Licence to Construct/Alter a Water Bore.	Submitted to DoW and awaiting approval.	Natalie Lauritsen, Hydrogeologist
Department of Water, Midwest – Gascoyne Region	5C Licence to abstract groundwater	Submitted to DoW and awaiting approval.	

## PART B - ENVIRONMENTAL IMPACTS AND PROPOSED MANAGEMENT

### 2. ENVIRONMENTAL IMPACTS

Describe the impacts of the proposal on the following elements of the environment, by answering the questions contained in Sections 2.1-2.11:

- 2.1 flora and vegetation;
- 2.2 fauna;
- 2.3 rivers, creeks, wetlands and estuaries;
- 2.4 significant areas and/ or land features;
- 2.5 coastal zone areas;
- 2.6 marine areas and biota;
- 2.7 water supply and drainage catchments;
- 2.8 pollution;
- 2.9 greenhouse gas emissions;
- 2.10 contamination; and
- 2.11 social surroundings.

These features should be shown on the site plan, where appropriate.

For all information, please indicate:

- (a) the source of the information; and
- (b) the currency of the information.

#### 2.1 Flora and Vegetation

2.1.1 Do you propose to clear any native flora and vegetation as a part of this proposal?

[A proposal to clear native vegetation may require a clearing permit under Part V of the EP Act (Environmental Protection (Clearing of Native Vegetation) Regulations 2004)]. Please contact the Department of Environment and Conservation (DEC) for more information.

- (please tick)  Yes      **If yes, complete the rest of this section.**
- No      **If no, go to the next section**

2.1.2 How much vegetation are you proposing to clear (in hectares)?

~12 ha of pre-disturbed agricultural land.

2.1.3 Have you submitted an application to clear native vegetation to the DEC (unless you are exempt from such a requirement)?

Yes

No

If yes, on what date and to which office was the application submitted of the DEC?

A native vegetation clearing permit is not required as the activity is exempt under Regulation 5, Item 24 Clearing under a Petroleum Act. Environmental Protection (Clearing of Native Vegetation) Regulations 2004.

2.1.4 Are you aware of any recent flora surveys carried out over the area to be disturbed by this proposal?

Yes

No

If yes, please attach a copy of any related survey reports and provide the date and name of persons / companies involved in the survey(s).

The flora study conducted for the Drover-01 (EP455) site is attached within Attachment 2 (Appendix 3).

2.1.5 Has a search of DEC records for known occurrences of rare or priority flora or threatened ecological communities been conducted for the site?

Yes

No

If you are proposing to clear native vegetation for any part of your proposal, a search of DEC records of known occurrences of rare or priority flora and threatened ecological communities will be required. Please contact DEC for more information.

The flora study conducted for the Drover-01 (EP455) site is attached within Attachment 2 (Appendix 3).

2.1.6 Are there any known occurrences of rare or priority flora or threatened ecological communities on the site?

Yes

No

If yes, please indicate which species or communities are involved and provide copies of any correspondence with DEC regarding these matters.

The flora study conducted for the Drover-01 (EP455) site is attached within Attachment 2 (Appendix 3).

2.1.7 If located within the Perth Metropolitan Region, is the proposed development within or adjacent to a listed Bush Forever Site? (You will need to contact the Bush Forever Office, at the Department for Planning and Infrastructure)



Yes

No

If **yes**, please indicate which Bush Forever Site is affected (site number and name of site where appropriate).

Not applicable – not within Perth Metropolitan Region.

2.1.8 What is the condition of the vegetation at the site?

The exploration site is located on agricultural land which has been used for sheep grazing. More information on the vegetation condition is provided within the flora study attached.

2.2 Fauna

2.2.1 Do you expect that any fauna or fauna habitat will be impacted by the proposal?

(please tick)

Yes

If **yes**, complete the rest of this section.

No

If **no**, go to the next section.

2.2.2 Describe the nature and extent of the expected impact.

~12 ha of clearing is required for the exploration activity. The fauna study conducted for the Drover-01 (EP455) site is attached within Attachment 2 (Appendix 2).

2.2.3 Are you aware of any recent fauna surveys carried out over the area to be disturbed by this proposal?

Yes

No

If **yes**, please attach a copy of any related survey reports and provide the date and name of persons / companies involved in the survey(s).

If **no**, please do not arrange to have any biological surveys conducted prior to consulting with the DEC.

The fauna study conducted for the Drover-01 (EP455) site is attached within Attachment 2 (Appendix 2).

2.2.4 Has a search of DEC records for known occurrences of Specially Protected (threatened) fauna been conducted for the site?

Yes

No

(please tick)

2.2.5 Are there any known occurrences of Specially Protected (threatened) fauna on the site?

Yes

No

If **yes**, please indicate which species or communities are involved and provide copies of any correspondence with DEC regarding these matters.

The fauna study conducted for the Drover-01 (EP455) site is attached within Attachment 2 (Appendix 2).

## 2.3 Rivers, Creeks, Wetlands and Estuaries

2.3.1 Will the development occur within 200 metres of a river, creek, wetland or estuary?

(please tick)  Yes **If yes**, complete the rest of this section.

No **If no**, go to the next section.

2.3.2 Will the development result in the clearing of vegetation within the 200 metre zone?

Yes  No **If yes**, please describe the extent of the expected impact.

2.3.3 Will the development result in the filling or excavation of a river, creek, wetland or estuary?

Yes  No **If yes**, please describe the extent of the expected impact.

2.3.4 Will the development result in the impoundment of a river, creek, wetland or estuary?

Yes  No **If yes**, please describe the extent of the expected impact.

2.3.5 Will the development result in draining to a river, creek, wetland or estuary?

Yes  No **If yes**, please describe the extent of the expected impact.

2.3.6 Are you aware if the proposal will impact on a river, creek, wetland or estuary (or its buffer) within one of the following categories? (please tick)

Conservation Category Wetland	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure
Environmental Protection (South West Agricultural Zone Wetlands) Policy 1998	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure
Perth's Bush Forever site	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure
Environmental Protection (Swan & Canning Rivers) Policy 1998	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure
The management area as defined in s4(1) of the <i>Swan River Trust Act 1988</i>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure
Which is subject to an international agreement, because of the importance of the wetland for waterbirds and waterbird habitats (e.g. Ramsar, JAMBA, CAMBA)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure

## 2.4 Significant Areas and/ or Land Features

2.4.1 Is the proposed development located within or adjacent to an existing or proposed National Park or Nature Reserve?

Yes

No

**If yes**, please provide details.

The Drover-01 exploration well site is located in close proximity to the Lesueur National Park, 220 kilometres north of Perth. The Drover-01 bottom hole location is approximately 350m east of Lesueur National Park.

2.4.2 Are you aware of any Environmentally Sensitive Areas (as declared by the Minister under section 51B of the EP Act) that will be impacted by the proposed development?

Yes

No

**If yes**, please provide details.

2.4.3 Are you aware of any significant natural land features (e.g. caves, ranges etc) that will be impacted by the proposed development?

Yes

No

**If yes**, please provide details.

## 2.5 Coastal Zone Areas (Coastal Dunes and Beaches)

2.5.1 Will the development occur within 300metres of a coastal area?

(please tick)

Yes

**If yes**, complete the rest of this section.

No

**If no**, go to the next section.

2.5.2 What is the expected setback of the development from the high tide level and from the primary dune?

2.5.3 Will the development impact on coastal areas with significant landforms including beach ridge plain, cusped headland, coastal dunes or karst?

Yes

No

**If yes**, please describe the extent of the expected impact.

2.5.4 Is the development likely to impact on mangroves?

Yes

No

**If yes**, please describe the extent of the expected impact.

## 2.6 Marine Areas and Biota

2.6.1 Is the development likely to impact on an area of sensitive benthic communities, such as seagrasses, coral reefs or mangroves?

Yes

No

**If yes**, please describe the extent of the expected impact.

2.6.2 Is the development likely to impact on marine conservation reserves or areas recommended for reservation (as described in *A Representative Marine Reserve System for Western Australia*, CALM, 1994)?

Yes

No

**If yes**, please describe the extent of the expected impact.

2.6.3 Is the development likely to impact on marine areas used extensively for recreation or for commercial fishing activities?

Yes

No

**If yes**, please describe the extent of the expected impact, and provide any written advice from relevant agencies (e.g. Fisheries WA).

## 2.7 Water Supply and Drainage Catchments

2.7.1 Are you in a proclaimed or proposed groundwater or surface water protection area?

(You may need to contact the Department of Water (DoW) for more information on the requirements for your location, including the requirement for licences for water abstraction. Also, refer to the DoW website)

Yes

No

**If yes**, please describe what category of area.

Yes, the site is within the proclaimed Arrowsmith groundwater area. It is about 7 kilometres outside of the Hill river and Tributaries proclaimed surface water area.

2.7.2 Are you in an existing or proposed Underground Water Supply and Pollution Control area?

(You may need to contact the DoW for more information on the requirements for your location, including the requirement for licences for water abstraction. Also, refer to the DoW website)

Yes

No

**If yes**, please describe what category of area.

2.7.3 Are you in a Public Drinking Water Supply Area (PDWSA)?

(You may need to contact the DoW for more information or refer to the DoW website. A proposal to clear vegetation within a PDWSA requires approval from DoW.)

Yes

No

If yes, please describe what category of area.

No, but the Mount Peron water reserve, which is a priority one PDWSA is 4 kilometres away.

2.7.4 Is there sufficient water available for the proposal?

(Please consult with the DoW as to whether approvals are required to source water as you propose. Where necessary, please provide a letter of intent from the DoW)

Yes

No

(please tick)

2.7.5 Will the proposal require drainage of the land?

Yes

No

If yes, how is the site to be drained and will the drainage be connected to an existing Local Authority or Water Corporation drainage system? Please provide details.

2.7.6 Is there a water requirement for the construction and/ or operation of this proposal?

(please tick)

Yes

If yes, complete the rest of this section.

No

If no, go to the next section.

2.7.7 What is the water requirement for the construction and operation of this proposal, in kilolitres per year?

Groundwater use for the project is estimated to be 6 ML for the drilling operation and up to 4 ML for the hydraulic fracturing programme (assuming four stimulations).

2.7.8 What is the proposed source of water for the proposal? (e.g. dam, bore, surface water etc.)

Superficial aquifer water bore, existing well previously used during Gairdner drilling campaign. This bore will be investigated and if suitable will be used within the operation. Alternately another bore will be drilled if the existing bore is deemed unsuitable.

## 2.8 Pollution

2.8.1 Is there likely to be any discharge of pollutants from this development, such as noise, vibration, gaseous emissions, dust, liquid effluent, solid waste or other pollutants?

(please tick)

Yes

If yes, complete the rest of this section.

No

If no, go to the next section.

2.8.2 Is the proposal a prescribed premise, under the Environmental Protection Regulations 1987?

(Refer to the EPA's *General Guide for Referral of Proposals to the EPA under section 38(1) of the EP Act 1986* for more information)

Yes       No      **If yes**, please describe what category of prescribed premise.

2.8.3 Will the proposal result in gaseous emissions to air?

Yes       No      **If yes**, please briefly describe.

Proposal will involve diesel fuel for power generation and flaring of gases produced from the well during testing.

2.8.4 Have you done any modelling or analysis to demonstrate that air quality standards will be met, including consideration of cumulative impacts from other emission sources?

Yes       No      **If yes**, please briefly describe.

2.8.5 Will the proposal result in liquid effluent discharge?

Yes       No      **If yes**, please briefly describe the nature, concentrations and receiving environment.

2.8.6 If there is likely to be discharges to a watercourse or marine environment, has any analysis been done to demonstrate that the State Water Quality Management Strategy or other appropriate standards will be able to be met?

Yes       No      **If yes**, please describe.

2.8.7 Will the proposal produce or result in solid wastes?

Yes       No      **If yes**, please briefly describe the nature, concentrations and disposal location/ method.

Solid wastes will be taken offsite for appropriate disposal (in accordance with the Department of Environment and Conservation "Landfill Waste Classification and Waste Definitions 1996" (As amended December 2009)). This includes:

- General waste (including putrescible, empty 1 m<sup>3</sup> bulky bags) – taken offsite to an appropriate landfill
- Additives – reused at other sites, returned to manufacturer or taken to an appropriate landfill
- Additive waste containers – taken offsite for recycling or to an appropriate landfill
- Scrap steel and pallets – taken offsite for recycling or to an appropriate landfill.
- Evaporated return fluid solids – taken offsite to an appropriate landfill

- Sewage disposed into septic with leach drain or into holding tank for offsite disposal

2.8.8 Will the proposal result in significant off-site noise emissions?

Yes       No      **If yes**, please briefly describe.

2.8.9 Will the development be subject to the Environmental Protection (Noise) Regulations 1997?

Yes       No      **If yes**, has any analysis been carried out to demonstrate that the proposal will comply with the Regulations?

Please attach the analysis.

No analysis conducted. Nearest noise sensitive premises >5km from Drover-01.

2.8.10 Does the proposal have the potential to generate off-site, air quality impacts, dust, odour or another pollutant that may affect the amenity of residents and other "sensitive premises" such as schools and hospitals (proposals in this category may include intensive agriculture, aquaculture, marinas, mines and quarries etc.)?

Yes       No      **If yes**, please describe and provide the distance to residences and other "sensitive premises".

2.8.11 If the proposal has a residential component or involves "sensitive premises", is it located near a land use that may discharge a pollutant?

Yes       No       Not Applicable

**If yes**, please describe and provide the distance to the potential pollution source

## 2.9 Greenhouse Gas Emissions

2.9.1 Is this proposal likely to result in substantial greenhouse gas emissions (greater than 100 000 tonnes per annum of carbon dioxide equivalent emissions)?

Yes       No      **If yes**, please provide an estimate of the annual gross emissions in absolute and in carbon dioxide equivalent figures.

2.9.2 Further, if yes, please describe proposed measures to minimise emissions, and any sink enhancement actions proposed to offset emissions.

## 2.10 Contamination

2.10.1 Has the property on which the proposal is to be located been used in the past for activities which may have caused soil or groundwater contamination?

Yes       No       Unsure      **If yes, please describe.**

2.10.2 Has any assessment been done for soil or groundwater contamination on the site?

Yes       No      **If yes, please describe.**

A baseline soil and groundwater study will be conducted prior to the project commencing.

2.10.3 Has the site been registered as a contaminated site under the *Contaminated Sites Act 2003*? (on finalisation of the CS Regulations and proclamation of the CS Act)

Yes       No      **If yes, please describe.**

## 2.11 Social Surroundings

2.11.1 Is the proposal on a property which contains or is near a site of Aboriginal ethnographic or archaeological significance that may be disturbed?

Yes       No       Unsure      **If yes, please describe.**

A recent desktop study (D.I.A Heritage Inquiry System) indicates there are no registered sites within the proposed work area.

2.11.2 Is the proposal on a property which contains or is near a site of high public interest (e.g. a major recreation area or natural scenic feature)?

Yes       No      **If yes, please describe.**

The Drover-01 well is located in close proximity (350 m- bottom hole location) to the Lesueur National Park which has high landscape and biodiversity values.

2.11.3 Will the proposal result in or require substantial transport of goods, which may affect the amenity of the local area?

Yes       No      **If yes, please describe.**

Transport of goods will not affect the amenity of the area and transport will not be an ongoing activity following the conclusion of the activity. There will be approximately 170 vehicles for the transport of goods during the entire project (include mobilisation, during the HFS program and demobilisation).



### 3. PROPOSED MANAGEMENT

#### 3.1 Principles of Environmental Protection

3.1.1 Have you considered how your project gives attention to the following Principles, as set out in section 4A of the EP Act? (For information on the Principles of Environmental Protection, please see EPA Position Statement No. 7, available on the EPA website)

- |  |   |                             |
|--|---|-----------------------------|
| 1. The precautionary principle.  | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 2. The principle of intergenerational equity.  | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 3. The principle of the conservation of biological diversity and ecological integrity. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 4. Principles relating to improved valuation, pricing and incentive mechanisms.        | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 5. The principle of waste minimisation.  | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |

3.1.2 Is the proposal consistent with the EPA's Environmental Protection Bulletins/Position Statements and Environmental Assessment Guidelines/Guidance Statements (available on the EPA website)?

- Yes       No

#### 3.2 Consultation

3.2.1 Has public consultation taken place (such as with other government agencies, community groups or neighbours), or is it intended that consultation shall take place?

- Yes       No      **If yes, please list those consulted and attach comments or summarise response on a separate sheet.**

Refer to Attachment 2 (Section 6.0 Social Licence) for further information.

**Included Attachment 1 – location maps**

Refer to Attachment 1 for the following location maps:

- a. Locality plan - Broad Scale
- b. Site Plan - Proposal Details
- c. Site Plan – Existing Environment



**Attachment 2 – EPA self-referral supplementary document**

(Refer to HSE-E-076 Drover-01 EPA Referral Supplement Document)

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