



## Application for new permit or referral to clear native vegetation

This is the form to submit a referral of proposed clearing or apply for a clearing permit under Part V of the *Environmental Protection Act 1986* (EP Act).

Before you submit this form, please check you have completed all the fields for the form type and fully prepared any required supporting documents (maps etc.). The Department of Water and Environmental Regulation (DWER) or Department of Energy, Mines, Industry Regulation and Safety (DEMIRS) will return/decline any forms that are not correctly completed.

To find out more about the stages of assessment for clearing permit forms, see the [Procedure: Native vegetation clearing permits](#).

### Part 1 – Form type

<p>Select your <a href="#">form type</a>.</p> <p><b>Note:</b> Where appropriate in this form, and unless stated otherwise, the terms ‘application’ and ‘applicant’ also mean ‘referral’ and ‘referrer’ respectively.</p>	<p><input type="checkbox"/> Referral of proposed clearing (section 51DA of the EP Act)</p> <p><input type="checkbox"/> Application for an area permit (section 51E of the EP Act)</p> <p><input checked="" type="checkbox"/> Application for a purpose permit (section 51E of the EP Act)</p>
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<p>Which department are you submitting this form to?</p> <p>If the clearing is for mineral and petroleum activities authorised under the <i>Mining Act 1978</i>, the various petroleum Acts, and/or a State Agreement with areas covered by either mineral or petroleum tenure granted under one of the abovementioned Acts, select ‘Department of Energy, Mines, Industry Regulation and Safety’.</p> <p>For all other clearing activities, select ‘Department of Water and Environmental Regulation’.</p>	<p><input checked="" type="checkbox"/> Department of Energy, Mines, Industry Regulation and Safety</p> <p><input type="checkbox"/> Department of Water and Environmental Regulation</p>
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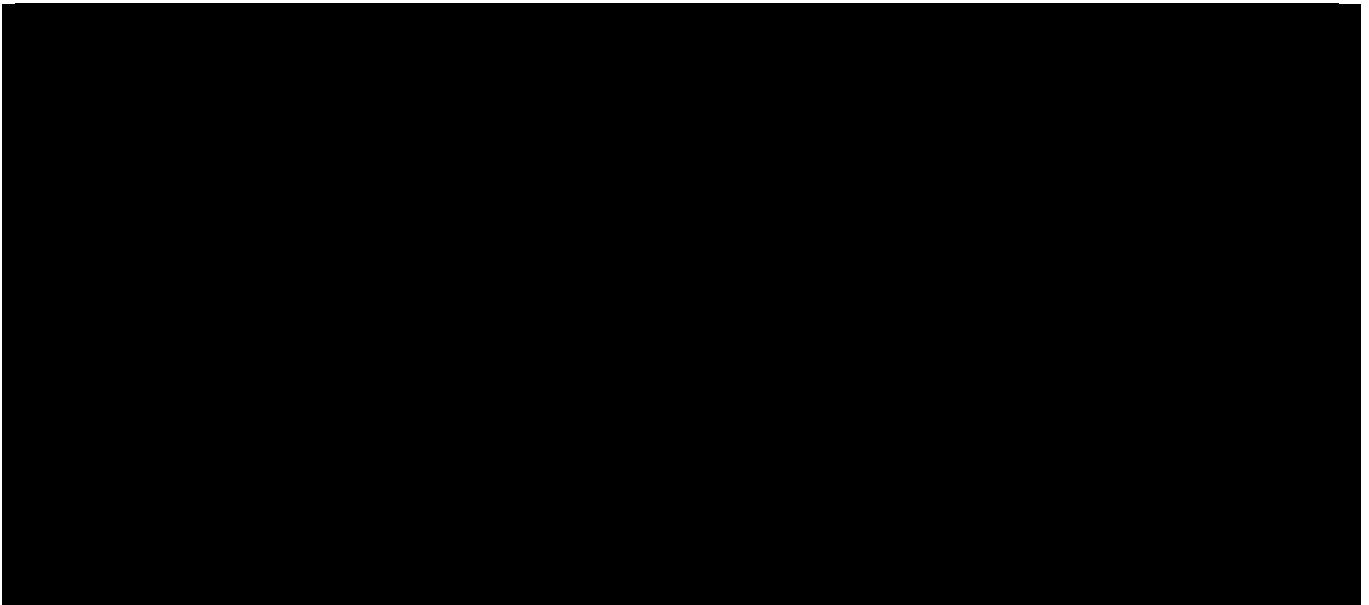
## Part 2 – Applicant details

### 2.1 Applicant name

<b>For area permits:</b> If granted, the name(s) of (all) landowner(s) will be listed as 'permit holders' on the permit.  <b>For purpose permits:</b> If granted, the name(s) of (all) applicant(s) will go on the permit.	<input type="checkbox"/> Applying as an individual – complete the following:	
	Title	<input type="checkbox"/> Mr <input type="checkbox"/> Mrs <input type="checkbox"/> Ms <input type="checkbox"/> Other:
	Name(s)	
	<input type="checkbox"/> Applying as a body corporate or other entity formed at law – complete the following:	
	Name	NORTH WEST QUARRIES PTY LTD
	Australian Company Number (ACN)	136 680 450
<input type="checkbox"/> Applying as a government entity (e.g. government department, local government authority, or other statutory body)		
Name		

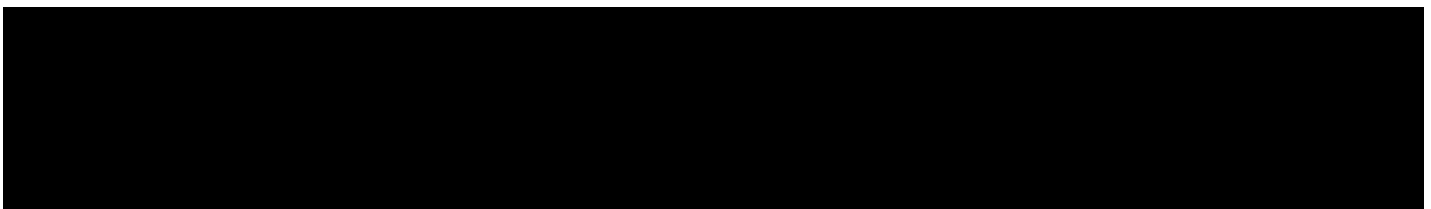
### 2.2 Applicant contact details

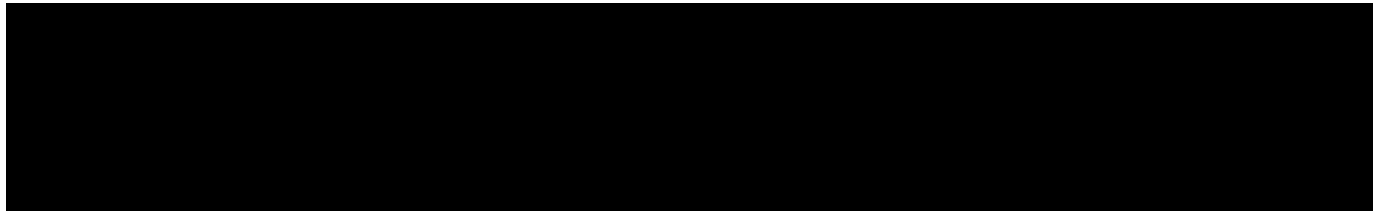
Provide the contact details for the above (primary contact).



### 2.3 Applicant contact postal details

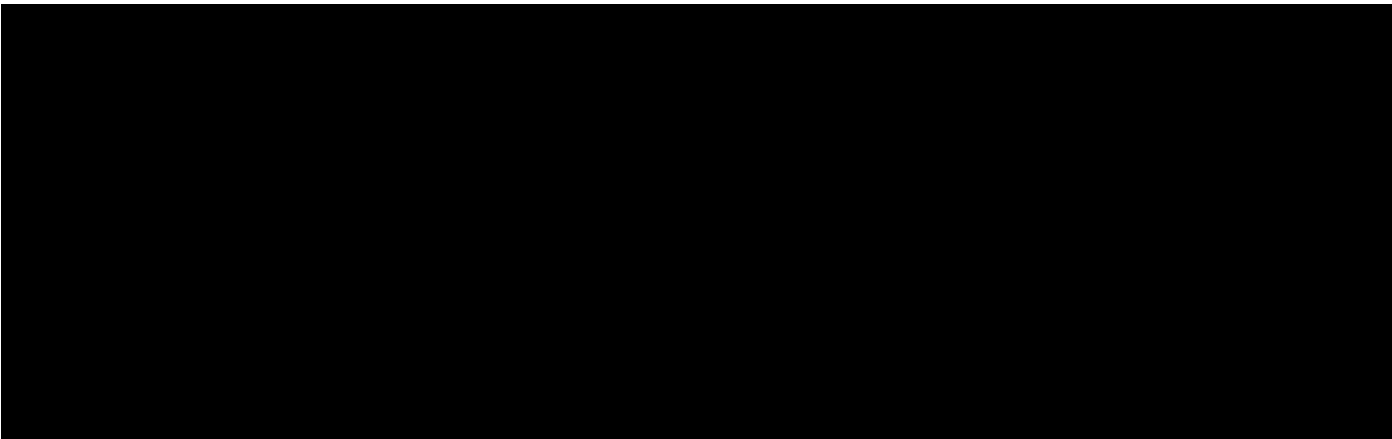
Provide the postal address for the above individual, body corporate or local government authority (primary contact).





## 2.4 Applicant contact – registered business address

If applying as a company, incorporated body, local government authority or public authority, please also supply the registered business office address.



## 2.5 Electronic correspondence consent

DWER/DEMIRS prefer to send all correspondence via email. We request that you consent to receiving all correspondence relating to instruments and notices under Part V of the EP Act via email. Please indicate your consent in this section of the form.

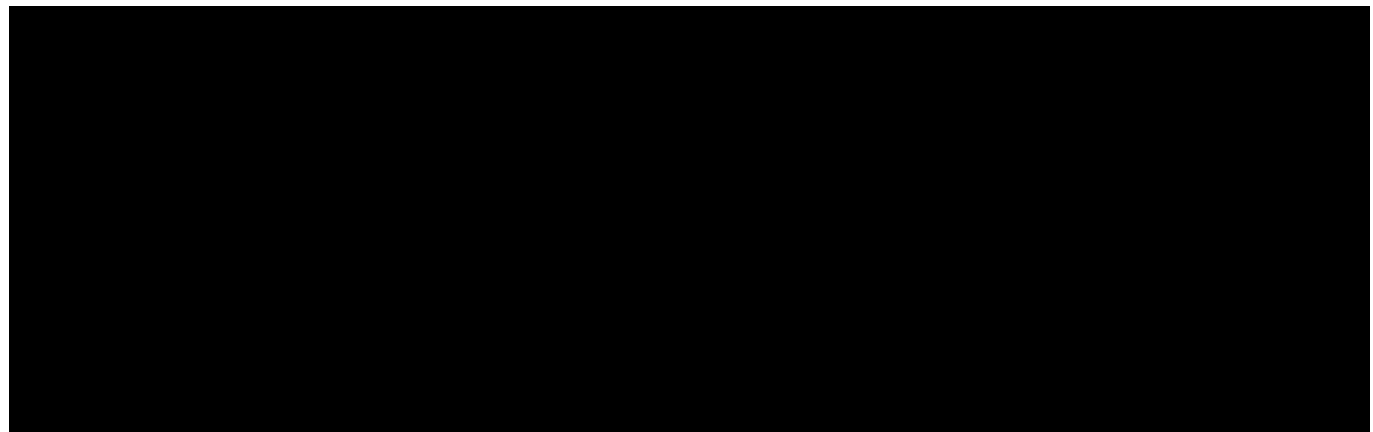
I consent that all written correspondence between myself (the applicant) and DWER/DEMIRS (as applicable) about the subject of this form will be exclusively via email, using the email address provided above.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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## 2.6 Contact details for enquiries

If different from the applicant's contact details, enter the contact details of a person with whom DWER/DEMIRS should liaise with (e.g. a consultant).

Same as applicant's contact details	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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If 'No' – complete the following:



## Part 3 – Land details

- You must accurately describe the location of the land where your clearing is proposed.
- Provide copies of associated documents registered against the Certificate of Title (limitations, interests, encumbrances or notifications) where the clearing may impact them (i.e. caveats within freehold Lots).
- If you have a large number of properties, please provide the relevant details for each property in a separately attached supporting document.

I have a large number of properties and have given the relevant details in an attached supporting document.	<input type="checkbox"/> Yes – skip to Part 4 <input checked="" type="checkbox"/> No
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If 'No' – complete the following:

<p><b>Land description</b></p> <p>Provide the following details, as applicable, for all properties:</p> <ul style="list-style-type: none"> <li>– volume and folio number</li> <li>– lot or location number(s)</li> <li>– crown lease or reserve number</li> <li>– pastoral lease number</li> <li>– mining tenement number</li> </ul>	<p>Red Hill Sand Quarry is comprised of one mining lease on which clearing approval is sought.</p> <p>M47/1495</p> <p>Located on Mundabullangana Pastoral Lease</p> <p>3114/517 (44)</p>		
Street address – Line 1	Red Hill Sand Quarry, Great Northern Highway (77km south-west of Port Hedland in Shire of Roebourne)		
Street address – Line 2			
Suburb	Mundabullangana		
State	WA	Postcode	6721
Local government area(s)	Town of Port Hedland and Shire of Roebourne		

Land zoning

Mining Lease

## Part 4 – Relationship to landowner

Tell us which of the following options best describes you as the person completing and submitting this form. If you are filling out this form on behalf of the applicant, answer this question as though you are the applicant.

Proof of ownership may include:

- a certificate of title
- a pastoral or mining lease
- public authority that has care, control or management of the land
- other form of lease, land tenure or specific arrangement.

Relationship to landowner (select one of the following options)	Complete the following
<input checked="" type="checkbox"/> I am the landowner	<input checked="" type="checkbox"/> Attach proof of ownership
<input type="checkbox"/> I am lodging a form on behalf of the landowner (e.g. a consultant)	<input type="checkbox"/> Attach proof of ownership
<input type="checkbox"/> I am acting on the landowner's behalf and will be jointly responsible for the clearing permit (i.e. joint form)	<input type="checkbox"/> Attach proof of ownership <input type="checkbox"/> Attach a letter, in which the landowner authorises you to act on their behalf and acknowledge they will be jointly responsible for the clearing permit
<input type="checkbox"/> I am likely to become the landowner	<input type="checkbox"/> Attach evidence of the pending transfer of ownership, including details of current proprietor on certificate of title, and/or contract of sale ('offer and acceptance')
<input type="checkbox"/> I will undertake the clearing activities with the landowner's authority and will be the permit holder	<input type="checkbox"/> Attach proof of ownership <input type="checkbox"/> Attach a letter, in which the landowner authorises you to access and clear native vegetation within the property(ies) as detailed in section 3.1 (if the applicant is not the landowner)
<input type="checkbox"/> I am a person with multiple land parcels within which clearing is proposed	<input type="checkbox"/> Attach proof of ownership and/or <input type="checkbox"/> Attach letters, in which the landowner authorises you to access and clear native vegetation within the properties as detailed in section 3.1 (if the applicant is not the landowner)
<input type="checkbox"/> I will undertake the clearing activities through the exercise of power conferred by different legislation (e.g. the <i>Energy Operators (Powers) Act 1979</i> )	<input type="checkbox"/> Provide relevant legislative details:

## Part 5 – Proposed clearing

### 5.1 Maps and/or spatial data

<p>Select which map type(s) you will attach with your form.</p> <p>Note: DWER/DEMIRS will decline/return forms (as applicable) if you do not provide sufficient information for this question.</p>	<p><input checked="" type="checkbox"/> An ESRI shapefile with the following properties (preferred)</p> <ul style="list-style-type: none"> <li>• Geometry type: polygon shape</li> <li>• Coordinate system: Geocentric Datum of Australia (GDA) 2020 (geographic latitude/longitude)</li> <li>• Datum: GDA 2020</li> </ul> <p><input checked="" type="checkbox"/> An aerial photograph or map with a north arrow, clearly marking the proposed clearing area</p> <p>Note:</p> <ul style="list-style-type: none"> <li>• An ESRI shapefile must use one of the following filename extensions: .shp, .shx, .dbf, and/or .prj</li> <li>• You must provide an ESRI shapefile if the form requires an assessment under an <i>Environment Protection and Biodiversity Conservation Act 1999</i> (Cth) (EPBC Act) accredited process. See Part 8 of this form for more information.</li> </ul>
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### 5.2 Size

- If you propose to clear a patch(es) of vegetation, enter a hectare value for the total size of the area (mark number of trees as zero). For example, “clearing of 5 hectares”.
- If you propose to clear only individual trees (i.e. the shrubs, grasses, groundcover plants will remain intact), provide the number of trees. For example, “clearing of 10 trees”. If any shrubs, grasses, and/or groundcover plants **may** be damaged in the clearing process, enter the total area only.
- If you propose to clear an area of native vegetation within a larger footprint, enter the hectare value for the total size of the area to be cleared (mark number of trees as zero) and the size of the footprint. For example, 5 hectares of clearing within a 10-hectare footprint. This option is only available for purpose permit applications.
- Enter values for **both** number of trees and the size of the area **only if** you are clearing individual trees in one area **and** a patch of vegetation in a different area.
- Please note the following area conversions/calculations:
 

1 hectare = 10,000 m <sup>2</sup>	Area of circle = 3.14 x radius <sup>2</sup>
1 acre = 0.4 hectares/4,000 m <sup>2</sup>	Area of a rectangle = length x width
1 tree = 0.01 hectares/100 m <sup>2</sup>	Area of a triangle = ½ length x perpendicular height

Total area of clearing proposed (hectares)	86.10 ha
Footprint of clearing (hectares) (purpose permit only)	
Number of individual trees to be cleared	0

Note: Calculate the area of a tree based on the area encompassed by the tree’s drip line; that being the outermost circumference of the tree’s canopy.

### 5.3 Purpose

Provide the reason for proposed clearing (e.g. road construction, grazing and pasture, hazard reduction, horticulture, timber harvesting etc.).  If applicable, provide any additional project overview or explain in detail the activities on the property (e.g. provide context of work proposed and describe how clearing will contribute to overall work activities onsite etc.).	Extracting dune sand and river sand.
Specify what the final land use will be after clearing	Extraction of sand products and associated infrastructure and facilities for stockpiling and hardstand.

### 5.4 Method

Proposed method of clearing (i.e. burning, cutting, draining, flooding, grazing, mechanical clearing/bulldozing or other – specify)	Mechanical clearing – Bulldozer, Grader, Wheel Loader.
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### 5.5 Timeframe

Period within which you propose to do the clearing (e.g. 1/7/2022 to 30/8/2024)	Start date: 10 December 2025 End date: 09 December 2030
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Note: The clearing referral process is not suitable for any clearing that is expected to take longer than two years.

### 5.6 Pre-application scoping

Historic clearing of native vegetation in the Swan Coastal Plain and Avon Wheatbelt [Interim Biogeographic Regionalisation for Australia](#) (IBRA) bioregions has been extensive.

DWER/DEMIRS strongly recommends a pre-application meeting if you propose to clear native vegetation within these bioregions.

Do you propose to clear native vegetation within the Swan Coastal Plain or Avon Wheatbelt bioregions?	<input type="checkbox"/> Yes – complete section below  <input type="checkbox"/> I have had a pre-application meeting with DWER/DEMIRS	
	Insert date of meeting and officer name(s):	
	<input type="checkbox"/> I have contacted DWER/DEMIRS in relation to a pre-application meeting and been advised that a meeting is unnecessary in this case.	

	Insert date of conversation and officer name(s):	
<input type="checkbox"/> I have not had a pre-application meeting with DWER/DEMIRS. I understand that this may increase the likelihood of requests for further information and/or delays in assessment.		
<input type="checkbox"/> No – proceed to next question.		

## Part 6 – Mitigation hierarchy

### 6.1 Avoidance and mitigation

Explain how you have, or will, put avoidance and mitigation measures in place to eliminate, reduce, or otherwise mitigate the need for and scale of the proposed clearing of native vegetation.

Attach supporting documents to substantiate your explanation.

Your explanation should demonstrate you have planned the project so that the least clearing possible is to be undertaken. The following questions may help you frame your explanation:

- Why did you select this location and amount of clearing?
- What alternatives to clearing – e.g. engineering solutions – did you consider? (Attach design drawings where applicable)
- What changes, if any, did you make to the location or amount of clearing to reduce the impacts of the clearing?

Note: If you do not demonstrate adequate efforts to avoid and mitigate clearing, DWER/DEMIRS will ask you to do so during the validation of this application. Offsets will only be considered by DWER/DEMIRS as a last resort, once avoidance and minimisation measures have been clearly demonstrated.

Provide the avoidance details (e.g. retention of vegetation on property)	<p>North West Quarries is applying for a permit to clear a total of 86.10 ha over 5 years. However, the company has been and remains committed to only clearing native vegetation on an 'as needed' basis and clearing is conducted only when more material is required.</p> <p>This is demonstrated by the minimal clearing undertaken in the 5 years during which CPS 8647/1 was active through to 18 October 2024. The clearing locations proposed in this clearing permit application are the clearing areas approved in CPS 8647/1 (52.51 ha) that have not yet been realized as well as making provision for potential future construction industry demand in the region over the next 5 years.</p> <p>Due to the nature of the operation, the clearing of native vegetation is necessary to conduct open pit excavation of sand to ensure the supply for construction material and longevity of the sand lease. Other alternatives such as underground excavation are simply not practical or feasible for the quantity and type of material recovery.</p> <p>Where possible, North West Quarries have utilized existing access roads at</p>
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	<p>the site to minimize ground disturbance. This includes the shared use of the existing pastoral access from the highway into the site, existing tracks from pastoralist and cattle movements within the site and an existing track to the river bed.</p> <p>Material stockpiling is situated on the existing cleared footprint on the flat between the sand dune and Peawah river. Additional space is necessary to stockpile material and to allow sufficient and safe turning / swept paths for heavy vehicles when entering and transporting the construction materials off site.</p> <p>North West Quarries' clearing permit areas include topsoil stripping and stockpiling and stockpile management to ensure that viable seed storage is retained for later rehabilitation works. There is no Dieback risk. Weed control (introduction and spread) is an ongoing risk that was closely managed during the previous clearing permit period. The previous annual CPS 6262/1 report detailed weed issues at the site due to the:</p> <ul style="list-style-type: none"> <li>▪ Close proximity of the site to the North West Coastal Highway.</li> <li>▪ Historic and ongoing disturbance by cattle grazing adjacent and throughout the site.</li> <li>▪ Shared use of the existing pastoral access point and the road.</li> <li>▪ Historic pastoral tracks.</li> </ul> <p>No Eucalyptus trees will be impacted within the river zone and sand extraction will be conducted around trees with a buffer to the root zone whilst leaving the trees intact.</p>
<p>Provide the mitigation details (e.g. management of weed spread, rehabilitation)</p>	<p>Weed management is an ongoing issue for the site requiring close monitoring and management. North West Quarries achieved some success with the reintroduction of spinifex grasses to areas previously devoid of native vegetation. The establishment of spinifex grasses provided fewer opportunities for weed populations to develop and spread. North West Quarries aims to see the reintroduction of spinifex grasses extended to other areas on the lease.</p> <p>Rehabilitation will be undertaken progressively at the site as operations progress.</p> <p>Further details of the key environmental issues and mitigation measures for the site are outlined in the Mine Closure Plan, inclusive of topsoil and subsoil management, erosion and sediment management, remediation, revegetation and fauna habitat re-establishment as well as weed and dust management.</p>

## 6.2 Offset

<p>Do you want to submit a clearing offset proposal with your form?</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If 'Yes' – please complete and attach Appendix A of the <a href="#">Clearing of native vegetation offsets procedure</a> guideline as a supporting document for your form.</p>	<p><input type="checkbox"/> Appendix A attached</p>