

ENVF03 Site Disturbance Permit

TO BE FILLED IN BY APPLICANT

Date: _____

Yilgarn

Project: _____

Site Location: _____

Pilbara

Tenement	Area of Disturbance (ha)	Volume of topsoil to be recovered (m ³)

Date the work is proposed to commence: _____

Nature of Works:

- | | | |
|--|---|--------------------------------------|
| <input type="checkbox"/> Pit Development | <input type="checkbox"/> Infrastructure/Workshops | <input type="checkbox"/> Exploration |
| <input type="checkbox"/> Waste/Spoil Dump | <input type="checkbox"/> Roadwork/Re-alignment | <input type="checkbox"/> Other |
| <input type="checkbox"/> Ore Stockpile/ROM | <input type="checkbox"/> Fence/Pipeline Disturbance | |

Description of proposed activity (attach plan, maps &/or photo's if appropriate)

Note: A detailed plan of the proposed works showing drainage and contours must accompany this form to gain approval. Once the work has been completed, survey to confirm cleared area and provide a DXF or equivalent file to the Environmental Department.

Applicants Name/Signature: _____ Date: _____

Project Manager Name/Signature: _____ Date: _____

Name/Signature: _____ Date: _____

TO BE FILLED IN BY ENVIRONMENTAL DEPARTMENT

- Clearing boundary demarcated _____
- Aboriginal sites demarcated _____
- Rare flora/fauna protected _____
- Dust/fibrous hazards mitigated _____
- Government approval, if required _____
- PoW and NVCP _____
- Vegetation disturbance under limit _____
- Type/Size of infrastructure consistent with approvals _____

Environmental Conditions: _____

Environmental Department: _____ Date: _____

Approved By: _____ Date: _____

The Environmental Department and the Resident Manager/Exploration Manager/Project Manager must sign and date this form before it is considered live and ready for use.

Document No:	ENVF03	Prepared by:	KH	Revision No:	2
Document Name:	Site Disturbance Permit	Reviewed by:	JH	Revision Date:	04/06/13
Location:		Authorised by:	JH	Page No:	1 of 1

ENVF06 Turkey Nest Inspection Checklist

Site: _____

Turkey's Nest I.D: _____

Date: _____

Inspected By: _____

Element	Y	N	Comment/Action
Design			
Dams show evidence of spillage or overfilling?			
Spillage from standpipes/overfilling water cart contained on site?			
All access barriers and fencing intact?			
Dam walls are stable and free from scour or erosion?			
Freeboard of at least 300mm maintained?			
Is the pump contained within a bund?			
Is the bund of sufficient volume to contain spills leaks from pump? (110% of volume)			
Has bund capacity been maintained through removal of trapped water/emulsion?			
Are there signs of hydrocarbon contamination or spills external to bunds?			
Are there upgrades or additional facilities required?			
If so, what are they?			
Vegetation & Weeds			
Are there signs of tree death/stress nearby or downstream?			
Are there new infestations of weeds or new weed species at the facility?			
If so, where is the location?			
Fauna			
Is egress matting present and intact?			
Are there tracks or other signs of fauna accessing storage dams?			
If so, what species?			

Use Space Below for Additional Explanation

Signature: _____

Position: _____

Document No:	ENVF06	Prepared by:	KH	Revision No:	0
Document Name:	Turkey Nest Inspection Checklist	Reviewed by:	JH	Revision Date:	27/11/12
Location:		Authorised by:	JH	Page No:	1 of 1

ENVF07 Borrow Pit Inspection Record Checklist

Site: _____

Borrow Pit I.D.: _____

Date: _____

Inspected By: _____

Element	Y	N	Comment/Action
Access & Traffic Management			
Evidence of off road traversing or access into unauthorised areas?			
Have vehicles & machinery been parked in designated locations?			
Are all appropriate signs, barriers, delineation, etc. in place?			
Single access track?			
Design			
Buffer zone of at least 50m between pit and public road/haul road?			
20m buffer between pits?			
Trees and heavy stands of vegetation preserved?			
>2m in depth?			
>3ha in size?			
Located on slope and designed to allow self-drainage?			
Borrow pit pegged to delineate size?			
Clearing and Stockpiling			
Has progressive clearing occurred?			
Flagging for clearing remain intact?			
Evidence of clearing or disturbance outside authorised clearing boundaries?			
Vegetation & topsoil stockpiled according to procedural requirements?			
Unauthorised disturbance to topsoil stockpiles?			
Evidence of erosion in topsoil?			
Has topsoil and fill material been stockpiled away from drainage lines and other areas where it might be eroded?			
Rehabilitation			
Evidence of erosion?			
"S" ripped to minimum of 300mm?			
Is there new vegetation growth?			
Are there areas with evidence of ponding?			
Topsoil and cleared vegetation reused?			

Document No:	ENVF07	Prepared by:	KH	Revision No:	0
Document Name:	Borrow Pit Inspection Checklist	Reviewed by:	JH	Revision Date:	27/11/12
Location:		Authorised by:	JH	Page No:	1 of 2

ENVF07 Borrow Pit Inspection Record Checklist

Element	Y	N	Comment/Action
Weeds			
New weed infestations?	<input type="checkbox"/>	<input type="checkbox"/>	
New weed species?	<input type="checkbox"/>	<input type="checkbox"/>	
Evidence of weeds in topsoil stockpiles?	<input type="checkbox"/>	<input type="checkbox"/>	
Waste Management			
Evidence of littering?	<input type="checkbox"/>	<input type="checkbox"/>	

Use Space Below for Additional Explanation

Signature: _____

Position: _____

Document No:	ENVF07	Prepared by:	KH	Revision No:	0
Document Name:	Borrow Pit Inspection Checklist	Reviewed by:	JH	Revision Date:	27/11/12
Location:		Authorised by:	JH	Page No:	2 of 2

ENVF09 Camp, Landfill and Waste Water Treatment Facility Checklist

Site: _____

Date: _____ Inspected By: _____

Element	Y	N	Comment/Action
Camp			
Is the area around camp generally clean and free of windblown litter?			
Are there areas where personnel have been traversing through bush between paths?			
Are any outside taps leaking?			
Is waste being disposed of in the appropriate manner? (i.e. correct refuse and recycling bins)			
Are all walkways clear?			
Are there new infestations of weeds in or around the campsite?			
Landfill			
Is there windblown litter accumulation outside the landfill facility?			
Is a suitable barrier in place to prevent windblown litter leaving the trench?			
Is the tipping face <20m in length?			
Is the alignment of the pit perpendicular to prevailing winds to prevent windblown litter? (i.e. N/S alignment)			
Is waste covered weekly with soil as a minimum?			
Is waste acceptance criteria adequately sign posted?			
Are the materials disposed of in accordance with acceptance criteria and regulation conditions?			
Is drainage appropriate at the site? (i.e. stormwater diverted from trench)			
Is contaminated stormwater moving offsite?			
Is there evidence of erosion?			
Are there signs of leachate at or near the facility?			
Is there evidence of tree death or stress exhibited by adjacent vegetation?			
Is there evidence of introduced species at the site? (e.g. cats, dogs, foxes, mice)			
Is there excessive odour?			
Are there new infestations of weeds or new weed species at the facility?			

Document No:	ENVF09	Prepared by:	KH	Revision No:	0
Document Name:	Camp, Landfill and WWTF Checklist	Reviewed by:	JH	Revision Date:	27/11/12
Location:		Authorised by:	JH	Page No:	1 of 2

ENVF09 Camp, Landfill and Waste Water Treatment Facility Checklist

Element	Y	N	Comment/Action
Waste Water Treatment Facility			
Is there evidence of uncontained spillage or leaks at the facility?			
Is the sprinkler system working effectively?			
Is the ground in the sprinkler area saturated or waterlogged?			
Is there excessive odour?			
Are there new infestations of weeds or new weed species at the facility?			

Use Space Below for Additional Explanation

Signature: _____

Position: _____

Document No:	ENVF09	Prepared by:	KH	Revision No:	0
Document Name:	Camp, Landfill and WWTF Checklist	Reviewed by:	JH	Revision Date:	27/11/12
Location:		Authorised by:	JH	Page No:	2 of 2