

Annual Environmental Compliance Report for the Urban Training Operations Facility at the Mount Bunday Training Area, Darwin, NT (2004/1458) dated 16 Dec 2005

Condition Number Reference	Condition	Compliant/Noncompliant/Not Applicable	Evidence/Comments
1.	The person taking the action must submit to the Minister for approval, at least two months prior to construction, a revised Construction Environmental Management Plan (CEMP) to manage the impacts of the construction activities on the environment. The CEMP must include:	Compliant	Construction Environmental Management Plan (CEMP) finalised and approved - submitted to the Department of Environment - January 2006. ECC approved for UOTF construction to commence 10 July 2006. Letter to Compliance and Enforcement Branch (2012) advising project completed July 2007 with Notice of Completion issued 30 July 2007. Capital Facilities and Infrastructure confirmed compliance with all approval conditions for EPBC 2004/1458.
1. (a)	No construction activities involving the use of earth moving machinery to be undertaken during the wet season from beginning December to early March;	Compliant	Mount Bunday Training Area (MBTA) closed for training activities during the wet season. Requests for urgent earthworks risk assessed and managed via an Environmental Compliance Certificate (ECC).
1. (b)	No parking of vehicles in sensitive environments, including water courses and drainage lines;	Compliant	Vehicles prohibited from parking in sensitive environmental areas as stipulated in the CEMP and Range Standing Orders (RSOs) April 2009, Chapter 13 Environment and Heritage Management, Chapter 48 (UTOF). Vehicles cross watercourses at designated crossing points only.

1. (c)	Measures to mitigate impacts on the environment during construction activities, including	Compliant	Construction activities conducted in accordance with RSOs and the MBTA Heritage and Environment Management Plan (HEMP) 2 September 2010.
1.(c) i.	Erosion of soil from wind and water	Compliant	Non- standard activities such as earthworks also required approval via an ECC.
1.(c) ii.	Revegetation of disturbed areas using endemic grass species	Compliant	Dependent on scale and risk, specific Environmental Control Plan (ECP) and revegetation plans requested by the Defence Regional Environment Officer (REO)
Construction must not commence before the CEMP is approved. The approved CEMP must be implemented.		Compliant	CEMP finalised and approved January 2006. ECC approved for UOTF construction to commence on 10 July 2006.
1.(d)	Measures to address the occurrence of fire including the following	Compliant	Annual fire management plan and Fire Orders issued in accordance with MBTA RSOs (Chapter10). Mount Bunday Bushfire Management Plan (BMP) – (last update 1 December 2014) including mitigation measures works schedule, response strategy, operational guidelines, communication details, response information and awareness program.

1.(d) i.	A protocol for reporting occurrences of fire and	Compliant	All fires reported and control measures undertaken in accordance with RSOs and MBTA BMP.
1. (d) ii	Steps to be taken to control and extinguish fires	Compliant	
2.	The person taking the action must submit to the Minister for approval, two months prior to operation, a program to ensure the maintenance of the existing soil, water and vegetation qualities on the UOTF area. The program shall include:	Compliant	Requirements for soil, water and vegetation monitoring stipulated within MBTA HEMP (2010). MBTA Sustainability Monitoring and Reporting Plan 2 June 2011 identifying key sustainability indicators and specifying monitoring and reporting regimes. Environmental Monitoring Program FY 10/11 – 23 February 2012. Monitoring methods undertaken in accordance with the <i>Environmental Monitoring Manual for Defence Training Areas in the NT/K Region</i>.

2.(a)	Soil, water and vegetation monitoring sites within the UOTF area and water quality monitoring sites within Craig Creek;	Compliant	There are 28 permanent monitoring plots on MBTA. Requirements for soil, water and vegetation monitoring (including Craig Creek) stipulated within MBTA HEMP (2010). Annual monitoring between FY02/03, FY07/08 and in FY10/11 provides 6 years of data. Land Condition Assessment FY06/07, Mount Bunday Training Area. MBTA Weed Management Plan 2014-2019 (August 2014) The MBTA Monitoring Program is under review (ongoing)
2.(b)	Establishment of baseline indicators for soil, water and vegetation using the information derived from the monitoring sites; and	Compliant	Baseline indicators established for water. SSTVs, if appropriate delivered as part of the Water Quality program review. Six years of data establish baseline indicators for soil and vegetation. Monitoring Program is currently under review with implementation to re-commence in 2016 (ongoing).

2.(c)	Monitoring frequencies appropriate for measuring change in the quality of water, soil and vegetation.		Water, soil and vegetation monitoring programs are currently under review. Water quality monitoring conducted annually. Frequency considered appropriate due to water quality meeting applicable guidelines. Soil and vegetation monitoring programs conducted annually until 2011. Vegetation monitoring still occurs on an ad-hoc basis.
3.	The person taking the action must submit to the Minister for approval, at least two months prior to operation, a revised Operation Environmental Management Plan (OEMP) to manage environmental impacts of the operational activities in the UOTF area. The OEMP must identify:	Compliant	2012 Letter to Compliance and Enforcement Branch advising all Capital Facilities Branch complied with all conditions under the EPBC Act approval for construction of the UTOF. (Encl. 1 Letter from DGCFI to DSEWPC notice of project completion 30 July 2007. As stated in MBTA RSO Chapter 13 (25 Sept 2015).
3. (a)	A protocol that outlines the parameters for operational activities that will be permitted during the wet and dry seasons, thresholds for unacceptable environmental impacts resulting from those activities, and strategies or measures to address those impacts;	Compliant	As Above

3. (b)	Human waste management for the different scales of training activities (eg from platoon to battalion level and above);	Compliant	As Above
3.(c)	Assembly areas for vehicles which must be located so as not to damage sensitive environments, including watercourses and drainage lines.	Compliant	As Above
Operations must not commence before the OEMP is approved. The approved OEMP must be implemented.		Compliant	Operational Environmental Management Plan (OEMP) submitted 8 July 2007.
4.	The person taking the action must revise the Mount Bunday Training Area (MBTA) Environmental Management Plan within 2 years and the Plan must include:	Compliant	OEMP requirements incorporated into MBTA HEMP (2010)
4.(a)	The OEMP approved under paragraph 3	Compliant	Revised OEMP submitted 30 January 2009. Final OEMP 17 April 09.
4.(b)	The monitoring program to be developed and approved under paragraph 2 including the baseline indicators for the quality of the natural environment;	Compliant	Land condition and vegetation monitoring completed annually from FY02/03 to FY10/11. Program under review (ongoing). Aerial land condition surveys undertaken pre and post training season (when funding available). Scoping for project currently underway to assess requirements of all environmental related management plans for key NT sites to ensure Defence is meeting legislative obligations and applying a risk based approach to monitoring priorities. (ongoing)

4.(c)	A program of measures to respond to and mitigate adverse impacts as a result of the use of the UOTF area;	Compliant	MBTA RSO and ECCs.
4.(d)	Actions to establish the rate of sustainable bore water extraction, and monitoring to ensure usage does not exceed that rate;	Compliant	All bores are registered and extraction in accordance with NT Water Act.
4.(e)	Annual monitoring of the impact of controlled burns and wildfire on different vegetation communities in the Mount Bunday Training Area and a fire management regime that implements appropriate fire regimes for each vegetation community identified in the Commonwealth Heritage values;	Compliant	MBTA Bushfire Management Plan (2014) considers sensitive habitats and vegetation types. Mosaic burn targets are set for areas accordingly. The programs burn methodology involves early dry and wet season burns to minimise adverse impacts to vegetation.
4.(f)	The identification of sensitive areas, habitats and Commonwealth Heritage values of the MBTA and measures to protect those environments including identifying 'no go' areas.	Compliant	Sensitive areas, habitats and heritage values recorded in MBTA HEMP (2010). 'No-Go' areas identified on Range Control maps, communicated in user range briefs and conditioned in RSOs.
5.	The person taking the action must prepare and submit for the Minister's approval a plan to address the decommissioning and rehabilitation of UOTF area. The plan must be submitted 12 months prior to decommissioning commencing. The plan must address:	Not Applicable	No plans to decommission.

5.(a)	The timeframe and milestones for decommissioning;	Not Applicable	No plans to decommission.
5.(b)	Criteria to determine when decommissioning works will cease or be suspended during wet periods;	Not Applicable	No plans to decommission.
5.(c)	Methods used to decommission the UOTF;	Not Applicable	No plans to decommission.
5.(d)	Measures to control erosion and sedimentation of watercourses;	Not Applicable	No plans to decommission.
5.(e)	controls to prevent the spread of weeds and pathogens; and	Not Applicable	No plans to decommission.
5.(f)	rehabilitation of the UOTF area.	Not Applicable	No plans to decommission.
Decommissioning cannot commence until the plan is approved. The approved plan must be implemented.		Not Applicable	No plans to decommission.

6.	The person taking the action must provide the Minister with a report detailing compliance with the plan required under paragraph 5 within three months of completion of decommissioning	Not Applicable	No plans to decommission.
7.	If the person taking the action wishes to carry out any activity otherwise than in accordance with a program or plan referred to in paragraphs 1,2,23,4 and 5 the person taking the action should submit for the Minister's approval a revised version of any such program or plan. If the Minister approves any revised program or plan so submitted, the person taking the action must implement the program or plan instead of the program or plan as originally approved.	Not Applicable	No plans to decommission.
8.	If the Minister believes that it is necessary or desirable for the better protection of the environment to do so, the Minister may request the person taking the action to make specific revisions to a program or plan approved pursuant to paragraphs 1, 2, 3, 4 and 5, and to submit the revised program or plan for the Minister's approval. The person taking the action must comply with any such request. If the Minister approves any revised program or plan pursuant to this condition, the person taking the action must implement the program or plan instead of the program or plan as originally approved.	Not Applicable	No plans to decommission.

9.	On 1 December each year, the person taking the action must provide a certificate stating that the person taking the action has complied with the conditions of approval.	Noncompliant	Noncompliant, however the monitoring inspection this is the 2015 Annual Report submitted to DoE for consideration and decision. Thereafter the Regional Environment and Sustainability Officer, Estate Services - Central and West is responsible for producing an annual compliance report for MBTA UTOF 2004/1458 by 1 Dec each year to be submitted to the Directorate of Environmental Protection and Assessments (DEPA) for on forwarding to DoE.
10.	If, at any time after five years from the date of this approval, the Minister notifies the person taking the action in writing that the Minister is not satisfied that there has been substantial commencement of construction of the UOTF, construction must not thereafter commence.	Not Applicable	CEMP finalised and approved - submitted to Environment January 2006. ECC approved for UOTF construction to commence 10 July 2006. Letter to Compliance and Enforcement Branch (2012) advising project completed July 2007 with Notice of Completion issued 30 July 2007. Capital Facilities and Infrastructure confirmed compliance with all approval conditions for EPBC 2004/1458.