

Jemena Northern Gas Pipeline Pty Ltd

Northern Gas Pipeline

Draft Environmental Impact Statement

APPENDIX I – WEED MANAGEMENT PROCEDURES (PLANNING PHASE)

Public

August 2016



Jemena Northern Gas Pipeline Pty Ltd

ABN 12 607 728 790

Level 16, 567 Collins Street

Melbourne VIC 3000

Postal Address

PO Box 16182

Melbourne VIC 3000

Ph: (03) 9713 7000

Fax: (03) 9173 7516

Minimum weed hygiene procedure for surveys


Jemena

399-PR-EV-001



This page has been intentionally left blank

Document Control Record

Jemena Document Code	399-PR-EV-001
EcOz Document Code:	EZ16240-C0301-WM-R-0005
Catalogue Number:	D000067686
Project Manager:	Jeff Richardson
Author(s):	Aiden Campbell
Approved by:	Jeff Richardson
	
Approval date:	10/05/2016

DOCUMENT HISTORY

Version	Issue Date	Brief Description	Reviewer/Approver
1.A	April 2016	Report preparation by author	AC
1 B	April 2013	EcOz review and approval for release of draft	JR
1.0	10 May 2016	Sent to client for review	JR

Recipients are responsible for eliminating all superseded documents in their possession.

EcOz Pty Ltd.
 ABN: 81 143 989 039
 Winlow House, 3rd Floor
 75 Woods Street
 DARWIN NT 0800
 GPO Box 381, Darwin NT 0800

Telephone: +61 8 8981 1100
 Facsimile: +61 8 8981 1102
 Email: eco@eco.com.au
 Internet: www.eco.com.au



RELIANCE, USES and LIMITATIONS

This report is copyright and is to be used only for its intended purpose by the intended recipient, and is not to be copied or used in any other way. The report may be relied upon for its intended purpose within the limits of the following disclaimer.

This study, report and analyses have been based on the information available to EcOz Environmental Consultants at the time of preparation. EcOz Environmental Consultants accepts responsibility for the report and its conclusions to the extent that the information was sufficient and accurate at the time of preparation. EcOz Environmental Consultants does not take responsibility for errors and omissions due to incorrect information or information not available to EcOz Environmental Consultants at the time of preparation of the study, report or analyses.

Minimum weed hygiene procedure for surveys

The following procedure is to be used whilst undertaking survey work as part of the NGP project. This procedure provides minimum requirements for weed hygiene and management noting that some land owner/occupiers have additional requirements.

General

All vehicles are required to be inspected at point of departure for weeds prior to travelling to site:

- In Queensland, all vehicles will be issued with a Part 2 Weed Hygiene Declaration¹ after inspection for weeds.
- In the Northern Territory; operators shall apply the practical aspects of the Queensland process, as set out below.
- All vehicles must be inspected prior to entering each property.
- If a vehicle has been off-track on a property it must be given a new Weed Hygiene Declaration (Queensland) or re-inspected (Northern Territory) before it enters another property.
- All vehicle weed inspections need to have the following information recorded (see table below):
 - Recorders name
 - Inspectors name
 - Date and location of inspection
 - Vehicle registration number
 - Property to be entered
 - Weed hygiene activity (eg blow down, mud removed etc) and location
 - Outcome of inspection (Pass/Fail)
 - Subsequent hygiene activity if fail above
 - Next vehicle movement/property to be entered
- This information is to be emailed to jeff.richardson@ecoz.com.au

Vehicles on existing formed tracks

- Vehicles travelling on tracks do not have to be washed down or inspected before going to another property. For the purposes of survey work tracks should be treated as a 'clean' works area.

Vehicles working off tracks

- Each vehicle travelling off tracks will be fitted with a mesh cover (typically shade cloth) over the radiator to minimise weed seed spread.
- This mesh is required to be removed and cleaned periodically while on a property and on leaving the property (be aware that the mesh may hinder effective operation of the vehicle cooling system, check gauges frequently while the mesh is in place).
- If there are many seeds within the mesh and/or the mesh cannot be cleaned thoroughly the mesh may need to be replaced. If replaced the soiled mesh needs to be placed in a sealed plastic bag and buried at the waste facility on the property. If the mesh can be cleaned follow procedure below.

¹ <https://www.daf.qld.gov.au/plants/weeds-pest-animals-ants/weeds/preventing-weed-spread/legal-requirements/weed-hygiene-declaration>

- To clean vehicles:
 - Remove mesh cover and shake out or blow down, reattach mesh before proceeding.
 - Blow down vehicle. Blow down will be achieved through the use of portable compressor or portable blower vac.
- Pay attention to accumulation of seed material on the radiator, seed and soil on tyres and in wheel well and material caught on the underside of the vehicle.
- Any mud accumulated in wheel wells, running boards or on the vehicle underside must be physically removed from the vehicle
- Conduct vehicle cleans and blow down away at least 100m from any watercourse, standing water or obviously wet areas.
- The coordinate location of blow down areas is to be recorded and sent to EcOz Consultants: jeff.richardson@ecoz.com.au.

Walking

- If walking off tracks (ie through vegetation) wear long pants and/or sock protectors.
- Ensure long pants or sock protectors are on, prior to exiting the vehicle.
- On completion of survey work at each site, check clothing (especially socks, boots and bottom of pants) for the presence of seeds prior to entering the vehicle and moving from site.

Helicopter

- The helicopter should be inspected and determined clean prior to use in survey activities.
- If required to land, the helicopter should be set down outside of obvious weed infestations (if able/identified)
- The weed hygiene process for walking should be followed for any work outside the helicopter.



EcOz Pty Ltd.
ABN 81 143 989 039
Winlow House, 3rd Floor
75 Woods Street
Darwin NT 0800
GPO Box 381, Darwin NT 0800

T: +61 8 8981 1100
F: +61 8 8981 1102
E: ecoz@ecoz.com.au
www.ecoz.com.au

