ENVIRONMENTAL ASSESSMENT

YTC RESOURCES LIMITED

Hera Project, via Nymagee

Environmental Assessment

Major Project Application No. 10_0191

November 2011

Prepared by:

R.W. CORKERY & CO. PTY. LIMITED

This page has intentionally been left blank

Hera Project, via Nymagee

Environmental Assessment

Major Project Application No. 10_0191

Prepared for:

YTC Resources Limited
ABN: 37 108 476 384
2 Corporation Place
ORANGE NSW 2800

Telephone: (02) 6361 4700
Facsimile: (02) 6361 4711
Email: office@ytcresources.com

Prepared by:

R.W. Corkery & Co. Pty. Limited
Geological & Environmental Consultants
ABN: 31 002 033 712

Brooklyn Office:
1st Floor, 12 Dangar Road
PO Box 239
BROOKLYN NSW 2083

Telephone: (02) 9985 8511
Facsimile: (02) 9985 8208
Email: brooklyn@rwcorkery.com

Orange Office:
62 Hill Street
ORANGE NSW 2800

Telephone: (02) 6362 5411
Facsimile: (02) 6361 3622
Email: orange@rwcorkery.com

Brisbane Office:
Level 19, 1 Eagle Street
BRISBANE QLD 4000

Telephone: (07) 3360 0217
Facsimile: (07) 3360 0222
Email: brisbane@rwcorkery.com

Ref No. 659/06

November 2011

This Copyright is included for the protection of this document

Author's Certification

for the submission of an Environmental Assessment prepared in accordance with the *Environmental Planning and Assessment Act 1979* (Part 3A – Section 75).

(a) EA prepared by:

name:	Mitchell A. Bland
qualifications:	B.Sc(Hons), M.EconGeol, LLB(Hons)
address:	62 Hill Street ORANGE NSW 2800

(b) Planning Approval application by:

applicant name:	YTC Resources Limited
applicant address:	2 Corporation Place ORANGE NSW 2800

(c) Application Number: PA 10_0191

(d) Address/land details

properties to be developed	Burthong Road, via Nymagee, NSW, 2831.
Land Description:	Part Lot 664, DP 761702

(e) Project Outline:

The Hera Project would mine and process up to 350 000t of metaliferous ore per year to produce gold-silver doré (unrefined bars) and approximately 40 000t per year of bulk lead-zinc concentrate for sale to both domestic and international customers.

The Project would require establishment of an underground mine, a Processing Plant, run-of-mine (ROM) pad, a temporary Waste Rock Emplacement, a Tailings Storage Facility, a Mine Camp, site offices and ancillary infrastructure for mining and related activities.

The operational life of the Project would be a total of nine years, comprising 1.5 years of site establishment activities, 5.5 years of mining and processing operations and 2 years of rehabilitation activities.

(f) Assessment of Environmental Impact:

The assessment of environmental impacts of this project includes the matters referred to in Director-General's Requirements provided to the Proponent on 23 November 2010 under Section 75F of the *Environmental Planning and Assessment Act 1979*.

(g) Declaration:

I, Mitchell Anthony Bland, hereby declare that I have overseen the preparation of the contents of this assessment and to the best of my knowledge:

- it has addressed the Director-General's Requirements as provided by the Department on 23 November 2010;
- the assessment contains all available information that is relevant to the environmental assessment of the project; and
- the information contained in the statement is neither false nor misleading.

Signature: MBland

Name: Mitchell Bland Date: 7 November 2011

This page has intentionally been left blank

CONTENTS

Page **Page**

CONTENTS

Page **Page**

CONTENTS

Page **Page**

CONTENTS

Page **Page**

CONTENTS

Page **Page**

CONTENTS

Page **Page**

CONTENTS

Page **Page**

CONTENTS

Page **Page**

FIGURES

TABLES

CONTENTS

CONTENTS

Page **Page**

PLATES