ENVIRONMENTAL IMPACT STATEMENT
MRI (AUST) PTY LTD
73 VICTORIA STREET, SMITHFIELD

Prepared for: MRI (Aust) Pty Ltd

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BENBOW ENVIRONMENTAL

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Benbow
ENVIRONMENTAL

Engineering a Sustainable Future for Our Environment

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Form 2

Submission of environmental impact statement (EIS)

prepared under the Environmental Planning and Assessment Act 1979 Section 78(A)

EIS prepared by

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qualifications	Bachelor of Science (Engineering) With Merit
address	Benbow Environmental 13 Daking Street North Parramatta NSW 2151

in respect of

development application

applicant name	MRI (Aust) Pty Ltd
applicant address	73 Victoria Street, SMITHFIELD NSW 2164
land to be developed: address	73 Victoria Street, SMITHFIELD NSW 2164
lot no, DP/MPS, vol/fol etc	Lot 3 in DP203077
proposed development	Formalisation of current site activities being the recycling of e-waste, refurbishment of computers and storage of batteries.

or

☐ map(s) attached

environmental impact statement

☑ an environmental impact statement (EIS) is attached

certificate

I certify that I have prepared the contents of this Statement and to the best of my knowledge

- it is in accordance with Schedule 2 of the Environmental Planning and Assessment Regulation 2000,
- contains all available information that is relevant to the environmental assessment of the development, activity or infrastructure to which the statement relates, and
- the information contained in the statement is neither false nor misleading.

signature	R T Benbow
name	Richard T Benbow
date	02 July 2014

LIMITATIONS

Our services for this project are carried out in accordance with our current professional standards for site assessment investigations. No guarantees are either expressed or implied.

This report has been prepared solely for the use of MRI (Aust) Pty Ltd, as per our agreement for providing environmental services. Only MRI (Aust) Pty Ltd is entitled to rely upon the findings in the report within the scope of work described in this report. Otherwise, no responsibility is accepted for the use of any part of the report by another in any other context or for any other purpose.

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Any opinions and judgements expressed herein, which are based on our understanding and interpretation of current regulatory standards, should not be construed as legal advice.

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Appendix 6: MRI Environmental Policy
Appendix 7: EPA Licence Application
Appendix 8: Fairfield City Council Order

STUDY TEAM

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Linda Zanotto	Benbow Environmental	Executive Summary, Introduction, Consultation, Description of Proposal, Water, Soil, Waste, Health, Cumulative Impacts, Summary of Impacts & Mitigation Measures, Site Management Plans, Environmental Impact Statement Compilation
Duke Ismael	Benbow Environmental	Consultation, Air Quality Assessment, Hazards and Risk
Felipe Torres	Benbow Environmental	Noise Impact Assessment
Louise Temple	Benbow Environmental	Description of the existing environment, Health, Socio-economic impacts, Greenhouse Gas Assessment, Flora & Fauna, ESD, Visual Amenity, Heritage
Gary Rhodes	Rhodes Haskew & Associates	Planning Assessment
Geoff Morris	Transport and Urban Planning	Traffic Assessment

DOCUMENT CONTROL

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ABBREVIATIONS

Abbreviation	
ABL	Assessment background level
ABS	Australian Bureau of Statistics
AHD	Australian Height Datum
AMMAAP	Approved Methods for the Modelling and Assessment of Air Pollutants in NSW
BOM	Bureau of Meteorology
DA	Development Application
DCP	Development Control Plan
DECC	Department of Environment and Climate Change (now NSW EPA)
DEWHA	Department of the Environment, Water, Heritage and the Arts
DPI	Department of Primary Industry
DNR	Department of Natural Resources
DoP	Department of Planning
DoPI	Department of Planning and Infrastructure
DWE	Department of Water and Energy
EEC	Endangered Ecological Community
EIS	Environmental Impact Statement
EMP	Environmental Management Plan
EPA	Environment Protection Authority
EP&A Act	Environmental Planning and Assessment Act 1979
EPBC Act	Environment Protection and Biodiversity Conservation Act 1999 (Cmth)
EPL	Environment Protection Licence
ESD	Ecological Sustainable Development
GDE	Groundwater Dependent Ecosystem
Ha	Hectares
INP	Industrial Noise Policy (guidelines developed by the EPA)
KT	Kilo Tonnes
LALC	Local Aboriginal Land Council
LEP	Local Environment Plan
Mbgl	Metres below ground level
Mt	Million tonnes
NES	National Environmental Significance
NSW	New South Wales
NSW EPA	New South Wales Environment Protection Authority
NSW RNP	New South Wales Road Noise Policy
OEH	Office of Environment and Heritage
PM_{10}	Particulate matter of size 10 μm
PIRMP	Pollution Incident Response Management Plan
RBL	Rating background level
RMS	Roads and Maritime Service (previously RTA)
RNP	NSW EPA Road Noise Policy
ROW	Right of Way
RTA	Roads and Traffic Authority (now known as RMS)
SEPP	State Environmental Planning Policy
T	Tonne (1000kg)
TMP	Traffic Management Plan
Tpa	Tonnes per annum
TSC Act	Threatened Species Conservation Act 1995
TSP	Total suspended particulates
VENM	Virgin Excavated Natural Material

EXECUTIVE SUMMARY

MRI (Australia) Pty Ltd is an Australian owned private company that was established in 1980. MRI commenced a business operation in Melbourne specialising in the Silver Recovery Industry and then expanded to include the recovery of precious metals from circuit boards in large mainframe computers. Their business activities operate across Australia and New Zealand.

MRI (Australia) Pty Ltd operates a waste recovery business specialising in electronic components electrical equipment and white goods. This includes recycling of a range of components including cathode ray tubes, plasma and liquid crystal display monitors, electronic and telecommunications equipment, white goods and refurbishment of computers. These items once processed are resold.

MRI is able to offer a total solution to computer recycling and e-waste to produce valuable end products from other industries' wastes and by-products. This enables tonnes of wastes to be diverted from landfill and achieves "reuse" on the waste management hierarchy.

Further benefits include:

- Conserving natural resources by making products from wastes and by-products instead of virgin raw materials;
- Saving energy - making products from waste materials takes much less energy than making new products; and
- Saving landfill space.

Their NSW based operations are located at 73 Victoria Street, Smithfield, in the local government area of Fairfield City Council.

Annual tonnage throughput is currently 3,500 tpa. Approval is sought for 5,000 tonnes per annum.

The Form A at the front of the EIS has been signed knowing that the site is currently in operation and needs to have approval formalised by the Appropriate Regulatory Authority being Fairfield City Council and with General Terms of Approval being provided by NSW EPA.

The Department of Planning and Infrastructure and NSW EPA are advised that the photographs as presented were of the site as it existed during the preparation of the EIS.

Fairfield City Council issued an Order on the 23 April 2013 and this is in effect until middle December 2013.

An Environment Protection Licence application has been submitted to the NSW EPA and would be considered for approval on the development application being approved.

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