

Independent Environmental Audit #2 Corrective Action Plan

Project Details

Project Name: Chau Chak Wing Museum

Project Number: 250048

Project Location: F21 Chau Chak Wing Museum, Sydney University, University Avenue, Camperdown Campus

Client: The University of Sydney

Project Manager:

Senior Project Manager: Branko Mihaljevic

Date work is to commence (approx.) 15/04/2018

Estimated duration of work 23 Months

Name of principal contractor: FDC Construction (NSW) Pty Ltd

Company address: 22 - 24 Junction Street Forest Lodge NSW 2037

ABN: 72608609427

Approvals

Project Manager:	Signature:	Date:
Senior Project Manager: Branko Mihaljevic	Signature: 	Date: 26/09/18
Project Director	Signature:	Date:
General Manager:	Signature:	Date:
Divisional IMS Manager:	Signature:	Date:

Distribution: Client, Principal, Superintendent, Department of Planning & Environment

Management Plan Revision:

Rev Date	REVISION DESCRIPTION	PM's INITIALS (acceptance of changes)
26/09/18	A – For Approval	

All changes to Corrective Action Plan are to be reviewed and approved by the Project Manager.

CONTENTS

1 INTRODUCTION:	4
2 AUDIT FINDINGS AND RECOMMENDATIONS	4
3 FDC CONSTRUCTION'S (NSW) CORRECTIVE ACTION:	4
4 PROJECT INNOVATION:	4

1 Introduction:

The purpose of this corrective action plan is to identify, respond and address the non-conformances and recommendations outlined in the 2nd independent environmental audit undertaken by NGH Environmental for the Chau Chak Wing Museum Project (SSD 7894).

2 Audit findings and Recommendations

The table below summarises the recommendations made as a result of this audit.

Recommendation #	Recommendation
Sept 2018/01	Sydney university to update website to include current complaints register (version on website is currently blank)
Sept 2018/02	Update EMP appendix list to include Appendix 7.

3 FDC Construction's (NSW) corrective action:

Sept 2018/01 – FDC will request that the updated complaints register is uploaded to the Universities website, in addition to this we will request that the corrective action plan for audit 1 is also uploaded to satisfy SSD conditions.

Sept 2018/02 – The project environmental management plan has been updated to include appendix 7 which is the F050 unexpected finds protocol. Please refer to updated document contained in email correspondence alongside this corrective action plan.

4 Project Innovation:

The CCWM project is dedicated to innovation through the implementation of effective sustainability targets not only during construction, but through smart decision making in the design phase to reduce the impact the building will have on the environment during its life cycle.

This is evident through the projects aim of achieving a “gold star” rating on the Universities sustainability framework.

Examples of innovation and sustainable practices include the projects aim of recycling at least 85% of building and demolition materials by weight and improving building energy performance by 20%.

Update as at 19/09/18 (IEA #2):

Further to the above mentioned “gold star” rating on the Universities sustainability framework, FDC’s sustainability consultant Steensen Varming have compiled and submitted the “gateway 3 submission” on the 18/09/2018 which we are targeting to satisfy all requirements to achieve the gold rating. There are still 3 credits which FDC are continuing to work on with the subcontractor team being life cycle costing analysis for the mechanical systems, loose furnishing and fittings and joinery. The FDC/ESD team are confident at this point in time we will satisfy the requirements of the sustainability framework and achieve the gold start rating for the project.

Further updates on the progression of the sustainability framework will be provided with each corrective action plan moving forward.