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Stacy Warren
Director Infrastructure
Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

7 June 2017

Ref: 170108-ER-DPE-May17

Dear Stacy

RE: Sydney Metro City & South West Chatswood to Sydenham CSSI 15_7400 – ER Monthly Report for May 2017

Healthy Buildings International (HBI) submits this report to the Secretary in accordance with:

- Condition A24 (I) of the Sydney Metro City & South West Chatswood to Sydenham CSSI 15_7400 Approval (9 January 2017); and
- As required by the subsequent appointment as the approved Environmental Representative (17 February 2017);

The attached summary details the following key activities undertaken by ERs for Sydney Metro – City and South West Chatswood to Sydenham during the month of **May 2017**.

Yours sincerely

Jo Robertson

Environmental Representative

Cc: Fil Cerone, Matt Marrinan, Ben Armstrong, Stuart Hodgson, Nicole Williams

Summary of Contract Packages	Environmental Representative/s
Demolition and Tunnel and Station Excavation (TSE)	Michael Woolley
Sydney Yard Access Bridge (SYAB) (Early Works package)	
High Voltage (HV) (Early Works package)	Annabelle Reyes
Northern Corridor (NCW) (Early Works package)	
Central Station – Early Works and Main Works	Alice Pryke
Alternate for all packages	Jo Robertson

Key Construction Act	ivities
Demolition and TSE	The following early works were conducted at the following sites:
	Chatswood Dive –Disconnection of utilities and connection of temporary services, establishment of temporary site amenities, installation of fencing, mesh and site security, removal of hazardous materials and soft strip out.
	Victoria Cross - Disconnect utilities and connect temporary services, , installation of scaffold, , removal of hazardous materials, and soft strip out (internal fixtures and fittings).
	Martin Place - Disconnect utilities and connect temporary services, removal of awnings, installation of some hoarding, removal of hazardous materials and soft strip out (internal fixtures and fittings), and further investigations for the demolition program.
	Pitt Street - Disconnect utilities and connect temporary services, removal of awning, removal of hazardous materials; construction of drop chute area; removal of section of concrete floor slab for loading out materials; and soft strip out.
	Marrickville Dive Site - Site establishment, and disconnection of some utilities.
SYAB	Early Works
	- Established site compound and laydown areas
	- Connection of temporary services
	- Installation of fencing
	- Service installation and investigation
HV	Nil
NCW	Nil
Central Station	Nil

ER Inspections	
Demolition and TSE	Total of 4 site inspections were conducted this month at Delta and Metropolitan demolition sites. Two site inspections were attended by DPE Compliance team on 15 May 2017 and 30 May 2017 at Delta Sites, Martin Place and Pitt Street.
SYAB	Nil

HV	Nil
NCW	Nil
Central Station	Nil

Endorsed Document/s	
Sydney Metro	Submission of Letter of Sydney Metro's interpretation (as per CoA A6) of a
	number of CoA for the Departments consideration.
	Submission of the following documents to DP&E Secretary for information
	only:
	- Exhumation Management Plan
	- Heritage Interpretation Plan
	- Martin Place North and SYAB Tree Reports
Demolition and TSE	The following documents were endorsed and submitted to DPE for approval:
	- Metropolitan Demolition Group (MDG) CEMP
	- MDG Waste Management Plan
	- MDG Heritage Management Plan
	- MDG Sustainability Management Plan
	- MDG PIRMP
	- MDG CNVMP and site CNVIS
	The falls the decrease and sold by ED
	The following documents were endorsed by ER:
	- MDG Early Works Approval
	- DELTA CTMP 175 Castlereagh St
	- MDG CTMP Martin Place
	- Tree Impact Assessment Report for Demolition Sites VC and MP
	- DELTA CTMP Crows Nest
	Consistency Assessments reviewed in respect of MCoA A24(i):
	- TFNSW8_CA_Protection of Adjacent Heritage Items
SYAB	The following documents were submitted to DPE for approval:
01713	- Construction Environmental Management Plan
	- Construction Heritage Management Plan
	- Construction Traffic Management Plan
	- Construction Noise and Vibration Management Plan
	Construction Noise and Visitation Management Flair
	The following documents were reviewed and endorsed by ER:
	- Amendment of SYAB-002 MWA – to include tree removal at Regent St
	and OOHW (Hoarding and Tree removal) was also reviewed and
	endorsed by AA.
	- Environmental Control Map for SYAB
	- Tree Report for SYAB
	- Biosis Report for Microbats
	The following document was reviewed by ER:
1	SYAB 003- MWA Bored Piling – Minor Works Approval not able to be
	approved by ER due to potential high impact noise out of hours
	The following documents were reviewed for information only:
	- Heritage Report - Artefact - Unexpected finds – pit at Central Station
	- Heritage Neport - Arteract - Onexpected Illius - pit at Ceritial Station

	during NDD - Artefact Report for unexpected finds 15 May 2017 - precast concrete stanchion footing
HV	The following were endorsed by ER:
	- OOHW Eddy Ave- Reinstallation of Flagpoles OOHW 16-17 May 2017
	- MWA Central Station - ESA (drilling of boreholes)
NCW	Nil
Central Station	Nil

Non-compliance/ Incidents or Repeat Complaints		
Demolition and TSE	On 12 May 2017, the Childcare Facility (Only About Children – OAC) at 65 Berry Street advised Sydney Metro (and DPE) that staff had reported that glass had been found on the balcony near their cubby house below the scaffold works at 181 Miller St. This prompted an investigation by Sydney Metro's Safety Manager and others. It is understood that an investigation report has been, or is being prepared, however has not yet been provided to the ER.	
	Sydney Metro and OAC, along with health and safety advisors on both sides have had ongoing meetings on various issues. The ER has not been party to these discussions. It is understood that Sydney Metro has commissioned a Health Risk Assessment of the project on the OAC facility by Dr Jackie Wright. This has not been sighted by the ER. Updates on the interaction with the OAC have been provided to the ER and DPE at fortnightly DPE meetings.	
SYAB	Nil	
HV	Nil	
NCW	Nil	
Central Station	Nil	

Audits	
Demolition and TSE	Nil
SYAB	Nil
HV	Nil
NCW	Nil
Central Station	Nil

Risks and Recommendations		
Demolition and TSE	Child care centre – Sydney Metro is progressing the health risk assessment and will provide further advice to the Department on these outcomes. During this period, DPE continued to work through revisions to the Delta CNVMP; the OOHW Protocol and the CNVS. Sydney Metro has requested approval of the Delta CEMP conditional on exclusion of the VC site pending the outcome of the risk assessment. The management of the Childcare Centre remains an ongoing challenge for the	
	Sydney Metro project.	
SYAB	SYAB planned commencement of construction date is on 9 th June 2017, critical approval date of the CEMP and sub plans is noted. Initial	

	comments from DPE for CEMP and sub plans have been received on
	29th May 2017.
HV	Nil
NCW	Nil
Central Station	Nil

Other	
Nil	

Yours sincerely

Jo Robertson

Environmental Representative