

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

7 December 2017

Ref: 170108-ER-DPE-Nov 17-SYAB CS NCW IW

Dear Stacy

RE: Sydney Metro City & South West Chatswood to Sydenham CSSI 15_7400 – ER Monthly Report for November 2017 – SYAB, CS, NCW, SSJ, and Investigation works

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 SSI 15_7400 MOD1 (18 October 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 **November 2017** for Sydney Yard Access Bridge, Sydenham Station Junction, Central Station Works, Northern Corridor Works and Investigation Works

Yours sincerely



Jo Robertson
Environmental Representative

Cc: Fil Cerone, Matt Marrinan, Ben Armstrong, Stuart Hodgson, Nicole Williams, Adam Koutsamanis,
Nicole.Zanella
Cc: Swati Sharma



Summary of Contract Packages	Environmental Representative/s
Sydney Yard Access Bridge (SYAB) (Early Works package)	Annabelle Reyes
Sydenham Station Junction (SSJ) (Early works and Main works)	
Northern Corridor (NCW) (Early Works package)	Annabelle Reyes
Central Station (Early Works and Main Works)	
Investigation Works	
Alternate for all packages	Jo Robertson

Key Construction Activities	
Sydney Yard Access Bridge	<ul style="list-style-type: none"> ➤ Sydney Yard, Rail Corridor and Mortuary Siding <ul style="list-style-type: none"> ○ Welding of steel bridge segments ○ Construction of the bridge deck ○ Installation of pre-cast concrete panels on the bridge deck ○ Construction of a reinforced earth wall ○ Removal of the tower crane ○ Track and signalling works. ➤ Regent Street <ul style="list-style-type: none"> ○ Utilities and drainage works ○ Landscaping works ○ Site investigations and locating services. ➤ Out of Hours Work <ul style="list-style-type: none"> ○ Steel Installation Works <ul style="list-style-type: none"> ▪ Installation of steel bridge deck segments and pre-cast concrete panels using the tower crane ▪ Securing steel segments in place with bolts. ○ Delivery of oversized pieces of equipment ○ Regent Street utility works and crane demobilisation
Sydenham Station Junction	<ul style="list-style-type: none"> ➤ Survey of an area alongside the pedestrian walkways on streets surrounding Sydenham Station ➤ Application of temporary markings to the ground and footpath.
NCW	Nil
Central Station	Out of hours works for Tile Replacement at Central Station
Investigation Works	Nil

ER Inspections	
SYAB	<p>The following ER inspections were conducted:</p> <ul style="list-style-type: none"> • SYAB ER Inspection #11 – 1/11/17 • SYAB ER Inspection #12 – 15/11/17 <p>ER Inspection reports were prepared and issued to Sydney Metro and SYAB Contractor. Issues raised during these inspections included adequacy of erosion and sediment controls, a minor oil spill and discovery of an existing groundwater monitoring well.</p>
SSJ	Nil
NCW	<p>An ER inspection was conducted on 4 November 2017.</p> <p>An ER Inspection report was prepared and issued to Sydney Metro and the NCW Contractor.</p>
Central Station	Nil
Investigation Works	Nil



Endorsed Document/s	
SYAB	<p>There were no documents endorsed by ER for this month of November 2017. The following documents were reviewed by the ER:</p> <ul style="list-style-type: none"> ➤ Incidents Reports for <ul style="list-style-type: none"> ○ SYAB-007 181017 concrete overrun ○ SYAB-008 011117 oil spill at compound ○ SYAB-009 141117 saw cutting at Regent St ➤ Archaeological find at SYAB Regent St ➤ OOHW App 23 Regent Street Utility Works ➤ OOHW App 26 Finishing works – concrete deck pour ➤ OOHW App 27 for WE24 & WE25 ➤ OOHW App 28 Regent Street Utilities & Driveway Works V2
SSJ	<p>The following was reviewed and endorsed by ER:</p> <ul style="list-style-type: none"> ➤ SSJ-Pre-Construction Minor Works Approval PCMWA-001 Design Investigation Works site wide ➤ OOHW-001 Application for WE23 & WE24 <p>The following document was reviewed only:</p> <ul style="list-style-type: none"> ➤ SSI 7400 MOD4 Draft Modification of Infrastructure Approval v
NCW	<p>The following documents were reviewed and endorsed by the ER:</p> <ul style="list-style-type: none"> ➤ CEMP - Construction Environmental Management Plan Rev 5 ➤ Out of hours Work approval OOHW App 005 rev 3 ➤ Minor Works Approval MWA App 004 rev 4 <p>The following were draft documents were reviewed by ER only:</p> <ul style="list-style-type: none"> ➤ CTMP Construction Traffic Management Plan ➤ CNVMP Construction Noise and Vibration Management Plan ➤ CNVIS Construction Noise and Vibration Impact Statement ➤ CAFMP Construction Ancillary Facilities Management Plan Rev01 ➤ Out of hours Work approval OOHW 006 <p>The Construction Environmental Management Plan has been submitted to DPE for approval on the 14 November 2017..</p>
Central Station	The out of hours work for Tile Replacement at Central Station was reviewed and endorsed by ER for this month of November 2017.
Investigation Works	Nil

Non-compliance/ Incidents or Repeat Complaints	
SYAB	<p>There were no incidents as defined by the project approval definition for incidents reported or observed by the ER during the period or reported to DPE under condition A41.</p> <p>One complaint was recorded:</p> <ul style="list-style-type: none"> • Noise Complaint – out of hours work 4/11/17 – A Regent Street resident emailed the Place Manager complaining about noise levels at 2.30am and attached a video. The Place Manager contacted complainant the following day and offered alternative accommodation. The Place Manager also suggested the complainant use the 24 hour 1800 number rather than email so immediate action can be taken at the time of the complaint. <p>It is understood that Sydney Metro has been providing summaries of complaints to DPE on a fortnightly basis for non-EPL work sites.</p>
SSJ	Nil
NCW	Nil
Central Station	Nil
Investigation Works	Nil



Audits	
SYAB	An Independent Environmental Audit will be conducted on 4 December 2017.
SSJ	Nil
NCW	Nil
Central Station	Nil
Investigation Works	Nil

Looking Forward	
SYAB	<p>Core Focus Areas for the coming month are:</p> <ul style="list-style-type: none">➤ Out of hours works approvals and management for the utility works at Regent Street and works during the upcoming Christmas Holidays.➤ Demolition of the crane pad footings, noise and dust management.➤ Independent Environmental Audit➤ Quarterly Compliance Tracking Review
SSJ	<p>Core Focus Areas for the coming month are:</p> <ul style="list-style-type: none">➤ Approval of minor works and out of hours works for the continuing site investigation works;➤ Consultation with EPA regarding the application of new project EPL or arrangement of variations on working under Sydney Trains EPL; and➤ The preparation of construction environmental management plan and sub-plans.➤ Quarterly Compliance Tracking Review
NCW	<p>Core Focus Areas for the coming month are:</p> <ul style="list-style-type: none">➤ Approval of minor works and out of hours works with the continuing site investigation works; and➤ Submission of construction environmental management plans to DPE for approval.➤ Quarterly Compliance Tracking Review
Central Station	Core Focus Area for the coming month is the approval of minor works and out of hour's works with the continuing site investigation works.
Investigation Works	<p>Core Focus Areas for the coming month include:</p> <ul style="list-style-type: none">➤ Approval of minor works, and➤ Out of hours works with the continuing site investigation works at the following sites:<ul style="list-style-type: none">○ Northern Corridor○ Barangaroo○ Central Station○ Blues Point

Other	
Nil	