

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

7 February 2018

Ref: 170108-ER-DPE-Jan 18-SYAB CS NCW IW

Dear Stacy

RE: Sydney Metro City & South West Chatswood to Sydenham CSSI 15_7400 – ER Monthly Report for January 2018 – 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 associated modifications (MOD1_Victoria Cross and Artarmon (18 October 2017), MOD2_Central Walk (21 December 2017), and MOD4_Sydenham Station and Metro Facility South (13 December 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 **January 2018** 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)	Erran Woodward
Central Station (Early Works and Main Works)	Annabelle Reyes
Investigation Works	Annabelle Reyes
Alternate for all packages	Jo Robertson

Key Construction Activities	
Sydney Yard Access Bridge	<ul style="list-style-type: none"> ➤ All areas <ul style="list-style-type: none"> ○ Installation and protection of utilities, including water, communications and power ○ Stormwater drainage works ○ Service investigation works ➤ Sydney Yard, Rail Corridor and Mortuary Siding <ul style="list-style-type: none"> ○ Construction of the bridge deck and installation of architectural barriers ○ Building a reinforced earth wall ○ Track and signalling works ➤ Regent Street <ul style="list-style-type: none"> ○ Adjusting fencing and hoarding around the site perimeter ○ Construction of concrete retaining walls ○ Landscaping works, including lighting and CCTV installation ○ Utility relocation ○ Kerb installation and road work ➤ Out of hours work Out-of-hours work occurred in the Sydney Yard, Rail Corridor and Mortuary Siding sites on the following rail possession dates: <ul style="list-style-type: none"> ○ 6am Saturday 13 January to 2am Monday 15 January, 2018 ○ 6am Saturday 20 January to 9pm Sunday 21 January, 2018 ○ 6am and 6pm, Sunday 28 January, 2018 Out of hours works included the following: <ul style="list-style-type: none"> ○ Stormwater drainage work in the Mortuary Siding site ○ Track and signalling work ○ Construction of the bridge deck and installing architectural panels ○ Bridge finishing work.
Sydenham Station Junction	<p>Survey work was undertaken for the public areas near Sydenham Station from Monday 22 January to Friday 2 February 2018. The work involved measuring /recording the footpath, kerbs and public furniture near Sydenham Station.</p>
Northern Corridor Work	<ul style="list-style-type: none"> ➤ Drake Street Compound Works commenced on the establishment of the Drake Street Minor Ancillary Facility, including the establishment of lay down areas, installation of environmental controls, and delivery of site sheds and equipment and supplies. This activity was approved under a Minor Works Approval. ➤ Survey works between Brand St, Artarmon and Albert Ave, Chatswood which was approved under a Minor Works Approval. . ➤ Out of hours work Out-of-hours works were undertaken between the 15th to 19th January between



	Brand St, Artarmon and Albert Ave, Chatswood for the purpose of survey of overhead wiring footings.
Central Station	Nil
Investigation Works	Nil
ER Inspections	
SYAB	One ER inspection was conducted (SYAB ER Inspection #15 –24/01/18) The ER Inspection report was prepared and issued to Sydney Metro and SYAB Contractor. Issues raised during this inspection included erosion and sediment controls and general housekeeping.
SSJ	Nil
NCW	Nil
Central Station	Nil
Investigation Works	Nil

Endorsed Document/s	
SYAB	<p>The following documents were reviewed by the ER:</p> <ul style="list-style-type: none"> ➤ Daily complaints and community notifications ➤ Independent Environmental Audit - Sydney Yard Access Bridge Final Report ➤ EPL 11208 Variation OOHW Possession and emails ➤ Aboriginal Heritage Interpretation response from TfNSW ➤ OOHW 026 concrete decking reduced scope of works and revised date for TfNSW approval ➤ CEMP compliance with CEMF VAMP requirements ➤ OOHW App 030 revised for AA and TfNSW approval (was submitted to the ER for information only) ➤ Aboriginal Heritage Interpretation Plan ➤ Backfill ENM Certification ➤ SYAB Hoarding Non-Compliance against TfNSW ➤ Noise monitoring template, emails and closure of ER inspection #15
SSJ	<p>The following documents were reviewed and endorsed under SSJ scope:</p> <ul style="list-style-type: none"> ➤ SSJ Minor Works Approval SSJ-PCMw-002 - Investigation Works has been reviewed and endorsed. ➤ Community Communications Strategy - Early Works Revision 3.0 – this document was updated to include scope for SSJ.
NCW	<p>The following draft documents were reviewed by ER:</p> <ul style="list-style-type: none"> ➤ Construction Ancillary Facilities Management Plan Rev 02 ➤ Noise and Vibration Monitoring Program (Rev 03) ➤ MWA006 Rev 04. Mid-Week 24 – 33 -Site Compound and Ancillary Facilities Set Up Works – NCW Portion 7A ➤ OOHW Application 06 Rev 02 - 15th to 19th January 2018 -Survey OHW and footings ➤ MWA 010 Survey Rev 01 - 15th to 19th January 2018 -Survey OHW and footings ➤ Construction Noise and Vibration Impact Statement (Rev 04) ➤ Construction Noise and Vibration Management Plan (Rev 04) ➤ Noise and Vibration Monitoring Program (Rev 04) ➤ OOHW Application 06 Rev 03 - 15th to 19th January 2018 -Survey OHW and footings ➤ MWA 010 Survey Rev 02 - 15th to 19th January 2018 -Survey OHW and footings ➤ Consistency Assessment - Frank Channon Walk (FCW) closure. ➤ MWA006 Rev 05. Mid-Week 30 – 33 -Ancillary Facilities, FCW Signage and



	<ul style="list-style-type: none"> ➤ survey – NCW Portion 7A ➤ ECM Roseville Compound (Rev 02) ➤ Minor Works Approval #07 Investigation and Footing installation ➤ OOHW Application 007 (Rev 2A) ➤ OOHW Application 008 (Rev 2A) ➤ Construction Traffic Management Plan (Rev 04) <p>The following documents were endorsed:</p> <ul style="list-style-type: none"> ➤ Construction Noise and Vibration Impact Statement (Rev 04) ➤ Construction Noise and Vibration Management Plan (Rev 04) ➤ OOHW Application 06 Rev 03 - 15th to 19th January 2018 -Survey OHW and footings ➤ MWA006 Rev 05. Mid-Week 30 – 33 -Ancillary Facilities, FCW Signage and survey – NCW Portion 7A ➤ ECM Roseville Compound (Rev 02)
Central Station	Nil
Investigation Works	Nil

Non-compliance/ Incidents or Repeat Complaints	
SYAB	<p>There were no incidents related to SYAB works, 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>The following complaints were received in January 2018:</p> <ul style="list-style-type: none"> ➤ Noise – 31/01/18 ➤ Out of hours work – 22/01/18 ➤ Noise and vibration – 15/01/18 ➤ Dust – 5/01/18 <p>It is understood that Sydney Metro provides daily complaints data to DPE.</p>
SSJ	Nil
NCW	Nil
Central Station	Nil
Investigation Works	Nil

Audits	
SYAB	Nil
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"> ➤ Noise management during out of hours works during weekend possessions in February 2018 ➤ Traffic management on Regent Street during utility relocation works ➤ Interface management with Sydney Trains during track and signalling works ➤ Out of hours works approvals and implementation of mitigation measures including the alternative accommodation offer as required ➤ 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



	<p>investigation works</p> <ul style="list-style-type: none">➤ Consultation with EPA regarding the application of new project EPL or arrangement of variations on working under Sydney Trains EPL➤ 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➤ Submission of construction environmental management plans to DPE for approval.➤ Pre-construction compliance review
Central Station	Nil
Investigation Works	Nil
Sydney Metro	Six-monthly Compliance Tracking Review of Sydney Metro retained obligations.

Other	
Nil	