

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

7 August 2018

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

Dear Stacy

**RE: Sydney Metro City & South West Chatswood to Sydenham CSSI 15\_7400 – ER Monthly Report for July 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), MOD4\_Sydenham Station and Metro Facility South (13 December 2017), and MOD 3\_Martin Place Metro Station (22 March 2018) ; 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 **July 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, Adam Koutsamanis, Suzanne Saunders, Andrew Hendy, Simon Fisher,

Cc: Swati Sharma, Rob Sherry, Kate Moore, Larry Weiss, Julie Dickson



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)	
Central Station (Early Works and Main Works)	
Investigation Works	
Northern Corridor (NCW) (Early Works package)	Annabelle Reyes / Erran Woodward
Alternate for all packages	Jo Robertson

Key Construction Activities	
Sydney Yard Access Bridge (SYAB)	<ul style="list-style-type: none"> <li>➤ SYAB construction works have been completed.</li> <li>➤ The former SYAB work site has been handed over to Central Station Main Works Project</li> </ul>
Sydenham Station Junction (SSJ)	<p>The following minor works were undertaken:</p> <ul style="list-style-type: none"> <li>➤ Site set up and installation of a dedicated rail corridor access road via Fraser Park</li> <li>➤ Vegetation clearing inside the rail corridor</li> <li>➤ Installation of a combined services route within the rail corridor</li> <li>➤ Temporary removal of seven parking spaces on Garden Street and at the Sydenham Road intersection with Railway Parade. Note that to minimise impact on commuters, these temporary closures are carried out outside peak hours.</li> <li>➤ Out of Hours Works               <ul style="list-style-type: none"> <li>○ OOHW were carried out during the following scheduled rail possession weekends (when trains were not running):                   <ul style="list-style-type: none"> <li>▪ 28- 29 July 2018</li> </ul> </li> <li>○ Activities during this weekend included:                   <ul style="list-style-type: none"> <li>▪ Installation, testing and commissioning of signalling equipment using hand and small power tools.</li> </ul> </li> </ul> </li> </ul>
Northern Corridor Works (NCW)	<ul style="list-style-type: none"> <li>➤ Nil</li> </ul>
Central Station	<p>The following minor works have been conducted:</p> <ul style="list-style-type: none"> <li>➤ Installation of a temporary project office and facilities in Sydney Yard</li> <li>➤ Installation of temporary fencing along tracks near Platform 16</li> <li>➤ Visual inspections within Central Station and on the adjoining streets</li> <li>➤ Identifying utilities and surveying</li> <li>➤ Installation of hoarding on Platform 20-21 and Platform 22-23, where construction of new temporary stairs from the platforms to the underground pedestrian tunnel will occur</li> <li>➤ Drilling within the hoarded area on Platform 20-21 and Platform 22-23 to prepare the area for new stairs</li> <li>➤ Delivery of materials to and from the work areas on Platform 20-21 and Platform 22-23 using the rail corridor during possession.</li> </ul>
Investigation Works	Nil

ER Inspections	
SYAB	<p>Final ER inspection was conducted on 6 July 2018, the following actions were identified during this inspection and were handed over to Central Station Main Works Project to be closed out:</p> <ul style="list-style-type: none"> <li>➤ Ensure that the final restoration of the site (SYAB Compound Laydown area) has been achieved prior to the project handover.</li> <li>➤ Graffiti on the bridge panel and abutments A and B was to be removed.</li> </ul> <p>The ER Inspection report was prepared and issued to Sydney Metro and SYAB</p>



	Contractor.
SSJ	Nil
NCW	Nil
Central Station	One ER inspection was conducted on 25 July 2018 with the following actions raised on availability of spill kit, chemical storage and the availability of Environmental Control Map (ECM) at the site compound for implementation.
Investigation Works	Nil
<b>Endorsed Document/s</b>	
SYAB	The following document was reviewed by the ER: <ul style="list-style-type: none"> <li>➤ SYAB ED Excavation Report review</li> </ul>
SSJ	The following documents were reviewed and endorsed by the ER: <ul style="list-style-type: none"> <li>➤ SSJ Pre Construction Minor Works application (PCMW) PCMW 006 Service Location CSR</li> <li>➤ SSJ OOHW-009 WK04 Midweek Possession Works Tamping</li> </ul> The following documents were reviewed only: <ul style="list-style-type: none"> <li>➤ SSJ Environmental Inspection Report conducted by JHLOR</li> <li>➤ Preconstruction Compliance Report draft</li> <li>➤ SSJ CNVIS rev 0 review</li> <li>➤ SSJ PCMW 007 Works to WE10</li> </ul>
NCW	The following documents were reviewed and/or endorsed by the ER: <ul style="list-style-type: none"> <li>➤ Management Plans for Portion 7B <ul style="list-style-type: none"> <li>○ Construction Traffic Management Plan Rev 08</li> <li>○ Updated Noise and Vibration Management Plan to incorporate Portion 7B, Rev 1 and 2</li> <li>○ Construction Noise and Vibration Impact Statement Rev 2 draft</li> <li>○ Construction Noise and Vibration Monitoring Program Rev 1 draft</li> <li>○ Ancillary Facility Management Plan Rev 07</li> </ul> </li> <li>➤ Out of Hours Work <ul style="list-style-type: none"> <li>○ OOHW Application 014</li> <li>○ OOHW Application 015</li> <li>○ OOHW Application 016</li> </ul> </li> <li>➤ Others <ul style="list-style-type: none"> <li>○ ECM Laydown Area Portion 7 review and endorsed</li> </ul> </li> </ul>
Central Station	The following documents were reviewed and/or endorsed by ER: <ul style="list-style-type: none"> <li>➤ Management Plans <ul style="list-style-type: none"> <li>○ CSMW Community and Consultation Strategy Rev 2</li> <li>○ CSMW Construction Traffic Management Plan rev 3</li> <li>○ CSMW Air Quality Management Plan Rev 4 (response to DPE comments)</li> <li>○ CSMW Construction Noise Vibration Management Plan Rev 5 (response to DPE comments)</li> <li>○ CSMW Biodiversity Management Plan Rev 4 (response to DPE comments)</li> <li>○ CSMW Construction Environmental Management Plan Rev 5 (response to DPE comments)</li> <li>○ Construction Soil and Water Management Plan Rev 4 (response to DPE comments)</li> <li>○ Construction Ground Water Management Plan Rev 4 &amp; 5 (response to DPE comments)</li> <li>○ Construction Heritage Management Plan Rev 5 (response to DPE comments)</li> <li>○ CSMW Business Monitoring Plan</li> <li>○ Response from City of Sydney Council for CSMW Project Management Plan</li> </ul> </li> </ul>



	<ul style="list-style-type: none"> <li>➤ OOHWs <ul style="list-style-type: none"> <li>○ CSMW OOHW App 004 – super sucker during midweek nights</li> <li>○ CSMW OOHW App 002 - extension of time endorsement</li> <li>○ OOHW 005 - WE05 to WE06</li> </ul> </li> <li>➤ Others <ul style="list-style-type: none"> <li>○ Consistency Assessment for Construction Site Offices in Sydney Yard</li> <li>○ CSMW Consistency Assessment 006 access points and laydown area V2</li> <li>○ CSMW Minor Works App 007 V3 (low impact works)</li> <li>○ CSMW Archaeological Method Statement - Station Demolition and Utilities review</li> </ul> </li> </ul>
Investigation Works	The ER reviewed the Axicom Tower relocation minor works documentation – Although minor low impact work, DPE approval will be sought for this activity as work will be within the heritage curtilage
<b>Non-compliance/ Incidents or Repeat Complaints</b>	
SYAB	<p>It is understood that Sydney Metro has been providing summaries of complaints to DPE daily. Responses to each complaint have been noted in each complaint report, with follow up actions often defined in revised reports.</p> <p>There were no incidents reported during this month of July 2018 as defined by the project approval definition for incidents reported to DPE under condition A41.</p>
SSJ	Nil
NCW	Nil
Central Station	Nil
Investigation Works	Nil
<b>Audits</b>	
SYAB	Nil
SSJ	Nil
NCW	Nil
Central Station	Nil
Investigation Works	Nil
<b>Looking Forward</b>	
SYAB	<p>Core Focus Areas for the coming month are:</p> <ul style="list-style-type: none"> <li>➤ Compliance Tracking Review (Q2 2018) evidence close out of conditions relevant to SYAB (as per the staging report)</li> </ul>
SSJ	<p>Core Focus Areas for the coming month are:</p> <ul style="list-style-type: none"> <li>➤ DPE approvals on management plans.</li> <li>➤ Pre-construction compliance readiness.</li> </ul>
NCW	<p>Core Focus Areas for the coming month are:</p> <ul style="list-style-type: none"> <li>➤ Out of hours works – cumulative noise</li> <li>➤ Implementation of CEMP and approved subplans (CNVMP, CTMP, CAFMP)</li> </ul>
Central Station	<p>Core Focus Areas for the coming month are:</p> <ul style="list-style-type: none"> <li>➤ Implementation of the approved CEMP and subplans</li> </ul>
Investigation Works	DPE approval for low impact works within heritage curtilage (Axicom) and the conduct of these works.
Sydney Metro	Finalisation of Sydney Yard Access Bridge works; retained obligations and completion of obligations associated with the Sydney Yard Access Bridge works.
<b>Other</b>	
Nil	