

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

7 October 2017

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

Dear Stacy

**RE: Sydney Metro City & South West Chatswood to Sydenham CSSI 15\_7400 – ER Monthly Report for September 2017 – SYAB, CS, NCW, 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
- 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 September **2017** for Sydney Yard Access Bridge, 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  
Cc: Swati Sharma



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

Key Construction Activities	
SYAB	<p>The following activities were conducted in relation to the Sydney Yard Access Bridge construction works:</p> <ul style="list-style-type: none"> <li>• Sydney Yard and Mortuary Siding               <ul style="list-style-type: none"> <li>➤ Constructing bridge support piers</li> <li>➤ Installing the tower crane.</li> <li>➤ Installing pre-cast support pier shells, using a mobile crane</li> <li>➤ Piling and other preparatory work for the tower crane base</li> <li>➤ Delivery of oversized plant and equipment to site.</li> </ul> </li> <li>• Regent Street               <ul style="list-style-type: none"> <li>➤ Removal of scaffold and hoarding</li> <li>➤ Service installation and archaeological investigation works on the Regent Street footpath</li> <li>➤ Demolition of the buildings</li> <li>➤ Piling work to establish bridge foundations</li> </ul> </li> </ul>
NCW	Investigation works
Central Station	Service location works in Chalmers Street, Surry Hills to enable geotechnical works.
Investigation Works	GHD investigation works

ER Inspections	
SYAB	<p>Two inspections were conducted during this month of September 2017 on the following dates:</p> <ul style="list-style-type: none"> <li>➤ 6 September 2017</li> <li>➤ 22 September 2017</li> </ul> <p>ER Inspection reports have been prepared and issued to Sydney Metro and SYAB Contractor.</p>
NCW	Nil
Central Station	Nil
Investigation Works	Nil

Endorsed Document/s	
SYAB	<p>The following document was endorsed by ER:</p> <ul style="list-style-type: none"> <li>➤ SYAB-001 Consistency Assessment Go Gas access</li> <li>➤ Archaeological Method Statement (AMS) for Piling endorsement</li> <li>➤ AMS for Regent St works endorsement</li> </ul> <p>The following documents were reviewed only by ER:</p> <ul style="list-style-type: none"> <li>➤ SYAB OOHW App 013 Tower Crane Delivery</li> <li>➤ SYAB OOHW App 014 Track works</li> <li>➤ SYAB OOHW App 015 Install and fix bridge spans</li> <li>➤ SYAB OOHW App 017 Hoarding removal</li> <li>➤ SYAB OOHW App 021 Steel fixing</li> </ul>



NCW	The following document was reviewed by ER: ➤ CEMP - V3 8/9/17
Central Station	nil
Investigation Works	The following documents were reviewed by ER: ➤ Pre-Construction Minor Works Approval Form (GHD - Central Station) V2

#### Non-compliance/ Incidents or Repeat Complaints

SYAB	<p>The following incidents and complaint were raised during this month of September 2017.</p> <ul style="list-style-type: none"><li>➤ Environmental-incident-SYAB 004 – hydraulic oil spill on 23/09/17</li><li>➤ Environmental-incident-SYAB 005 – concrete over run -out of hours on 27/09/17</li><li>➤ Environmental-incident-SYAB 006 – concrete over run -out of hours on 28/09/17</li></ul> <p>The above environmental incidents and complaints were addressed appropriately.</p> <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>
NCW	Nil
Central Station	Nil
Investigation Works	Nil

#### Audits

SYAB	Nil
NCW	Nil
Central Station	Nil
Investigation Works	Nil

#### Risks and Recommendations

SYAB	The month of October 2017 will be most intensive period of out-of-hours work in delivering the Sydney Yard Access Bridge, due to installation of the tower crane and commence construction of the bridge deck during Sydney Trains rail possessions. The following key focus areas will be noise, vibration and light spill management during night out of hours work and management of concrete pour overruns.
NCW	Nil
Central Station	Nil
Investigation Works	Nil

#### Other

Nil
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