

Mr [REDACTED]  
Team Leader Compliance – Government Projects  
Department of Planning, Housing and Infrastructure  
Locked Bag 5022  
PARRAMATTA NSW 2124

15 January 2025  
Ref: 170108-ER\_DPHI Dec 2024

Dear [REDACTED]

**RE: Sydney Metro City and South West – ER Monthly Reports for December 2024**

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

- Condition A26 (j) of the Sydney Metro Sydenham to Bankstown Upgrade SSI\_8256 Approval (12 December 2018) and associated modifications MOD1\_Bankstown Station.

The attached summaries detail the key activities undertaken by Environmental Representatives for Sydney Metro – City and South West Sydenham to Bankstown for the month of **December 2024**.

With regards to SSI\_7400 monthly reporting, in accordance with the communication received by the ER from DPHI on 24 October 2024, the ER will prepare a consolidated ER report for the period 1 October 2024 to 31 January 2025 and submit this to DPHI by 28 February 2025.

Yours sincerely

[REDACTED]  
[REDACTED]

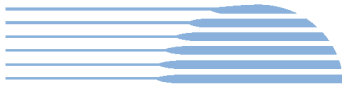
Environmental Representative

Cc: Sydney Metro: [REDACTED]  
AA: Available on Sydney Metro Website  
Contractors: Available to Contractors on Sydney Metro Website  
DPHI Compliance: Portal  
DPHI Post Approvals: Available on Sydney Metro Website



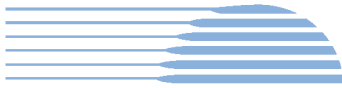
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1. [Sydenham to Bankstown – TSOM](#)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Train Service Operation and Maintenance (TSOM)	#21147 (JHLOR – MTR is working under JHLOR CEMP, subplans and EPL)	[REDACTED]
<b>Key Construction Activities During the Period</b>			
<ul style="list-style-type: none"> <li>▪ <b>Southwest corridor and stations</b> <ul style="list-style-type: none"> <li>○ Installation of Computer Based Train Control (CBTC) trackside cabling and equipment</li> <li>○ Installation of trackside cabling and equipment</li> <li>○ Testing and commissioning work on CBTC trackside equipment</li> </ul> </li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ <b>Southwest corridor and stations</b> Marrickville, Dulwich Hill, Hurlstone Park, Canterbury, Campsie, Belmore, Lakemba, Wiley Park, Punchbowl and Bankstown Stations:           <ul style="list-style-type: none"> <li>• Cable haul to the station platform building</li> <li>• Cabinet installation</li> <li>• Cable haul to field equipment devices</li> <li>• Installation of field equipment devices throughout the station and surrounding areas</li> <li>• Termination of cabling to field equipment</li> <li>• Low voltage energisation works</li> <li>• Testing and commissioning of cabinets and field equipment</li> </ul> </li> </ul>			
<b>ER Inspections</b>			
<ul style="list-style-type: none"> <li>▪ No ER inspections conducted in the reporting period.</li> </ul>			
<b>Photos</b>			
<ul style="list-style-type: none"> <li>▪ N/A</li> </ul>			
<b>Endorsed Document/s</b>			
<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>			
<b>Non-compliance/ Incidents or Repeat Complaints</b>			
<p>Sydney Metro has been providing summaries of complaints to DPHI daily and a summary to the ER. Responses to each complaint have been noted in each complaint report, with follow up actions often defined in revised reports. Key or repeat items of note are discussed below for the respective projects.</p> <ul style="list-style-type: none"> <li>▪ There were no incidents for TSOM reported to the ER under conditions A41 to A44 of SSI 7400 or A36 of SSI 8256.</li> <li>▪ No non-compliances were reported to the ER.</li> </ul> <p>Project related complaints:</p> <ul style="list-style-type: none"> <li>▪ Nil</li> </ul> <p>Unrelated Project complaints:</p> <ul style="list-style-type: none"> <li>▪ Nil</li> </ul>			
<b>Audits</b>			
<ul style="list-style-type: none"> <li>▪ No audits</li> </ul>			
<b>Looking Forward – Core Focus Areas</b>			
<ul style="list-style-type: none"> <li>▪ Dynamic train testing between Sydenham and Bankstown</li> </ul>			



2. [Sydenham to Bankstown Sydney Metro Corridor \(SMC\)](#)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Southwest Metro Corridor Package 3 (SWM3) JHLOR	#21147	[REDACTED]
<b>Key Construction Activities - During the Period</b>			
<ul style="list-style-type: none"> <li>▪ Project wide: pole installation for CCTV cameras at the rail corridor gates</li> <li>▪ Security fence installation, including ongoing tree impact assessment, pruning, removal and ecologist supervision. Some sections adjacent to Threatened Ecological Communities (TECs) and threatened species, e.g. Breust Street ramp (Punchbowl), Urunga Parade (Punchbowl), South Terrace (Bankstown)</li> <li>▪ Survey of trees in station precincts continued to verify compliance with the SPIR (potential for planning approval Modification).</li> <li>▪ Archaeologist supervision within Archaeological Management Zones (AMZs), assessment of new areas</li> <li>▪ Ongoing operation of site office caravans at selected Metro Services Buildings (MSBs)</li> <li>▪ Stockpile management including waste classification, waste tracking, load-in / load-out, management of site accesses and truck routes</li> <li>▪ Canterbury Compound: Site offices and amenities, fuel and gas storage; implementation of the weed management plan</li> <li>▪ North Terrace Compound, Bankstown: Site offices and amenities, fuel and gas storage</li> <li>▪ Campsie: Drainage behind Charles Street Mechanic’s Workshop commenced, subject to Environmental Review</li> <li>▪ Marrickville Station: Platform screen doors and mechanical gap fillers being installed</li> <li>▪ Canterbury Station – Lead paint removal, security fence, platform screen doors and mechanical gap fillers installation</li> <li>▪ Belmore Station - Security fence, platform screen doors and mechanical gap fillers installation</li> <li>▪ Wiley Park: Security fence installation, subject to ongoing redesign to retain mature trees on the nature strip. Protection of heritage-listed stone garden bed edging. Ongoing updates to the Tree Report.</li> <li>▪ Bankstown Station: Structural steel installation, overhead wiring works ongoing, ongoing ballast reconditioning, tree protection and management, ongoing use of hardstand material storage compound, planning for further extension of laydown/work area on North Terrace.</li> <li>▪ Preparation including noise modelling for possessions works on the following weekends: 30 Nov – 1 Dec 2024, 7-8 Dec 2024, 14-15 Dec 2024, 21-22 Dec 2024</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Survey and defect inspections at all stations</li> <li>▪ Dynamic Train Testing commencement from 28 January 2025</li> <li>▪ Bankstown Station works</li> </ul>			
<b>ER Inspections</b>			
<p>There were two ER inspections conducted in the reporting period on 3 December and 17 December 2024. The following opportunities for improvement were raised:</p> <p>The following opportunities for improvement were discussed with JHLOR:</p> <ol style="list-style-type: none"> <li>1. Hurlstone Park: Ensure vehicles aren't left idling especially in close proximity to sensitive receivers.</li> <li>2. Bankstown Station:             <ol style="list-style-type: none"> <li>(a) Ensure a bunded area is provided for discarded excess concrete from concrete agis in-line with ECM.</li> <li>(b) Increase water cart frequency in hot/dry periods.</li> </ol> </li> </ol>			



**Photos**



**Figure 1 - Hurlstone Park – Security fencing installation ongoing.**



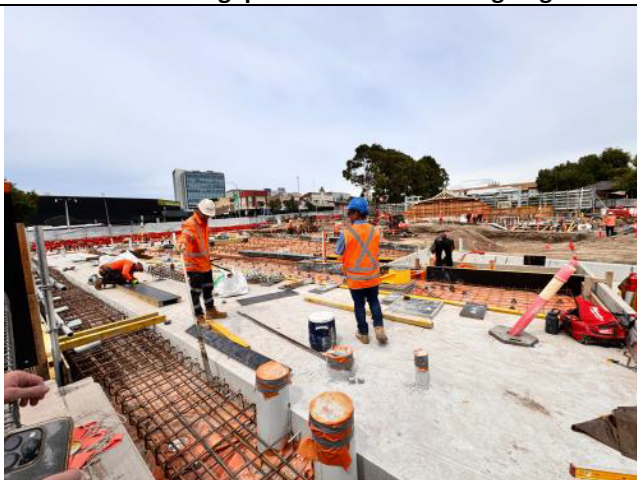
**Figure 2 – Hurlstone Park – Idling crew truck was requested to be moved away from the nearest sensitive receiver.**



**Figure 3 – Belmore Station – Platform screen doors and mechanical gap fillers installation ongoing.**



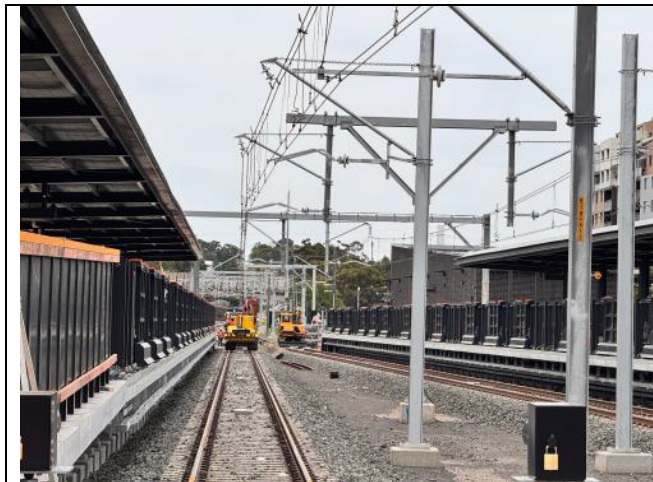
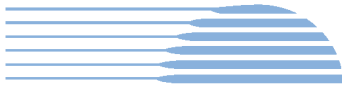
**Figure 4 – Bankstown Station – FRP works.**



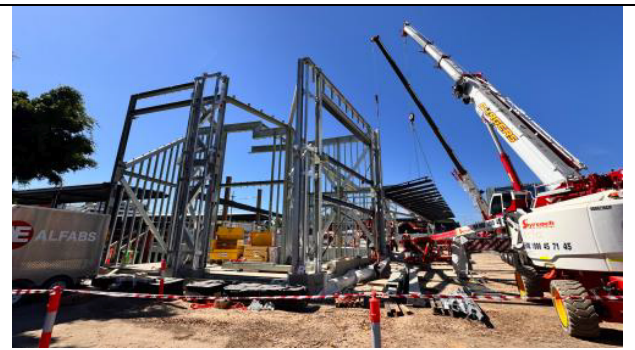
**Figure 5 – Metro Service Building concrete pours complete.**



**Figure 6 – Punchbowl – Breust PI – vegetation removal.**



**Figure 7 – Bankstown Station – Overhead wiring works ongoing.**



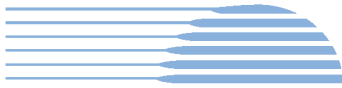
**Figure 8 – Bankstown Station – Sydney Metro building steel structures being installed.**

<b>Endorsed Document/s</b>
<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>
<b>Non-compliance/ Incidents or Repeat Complaints</b>
<p>Since commencement of City metro services passenger operations on Monday 19 August 2024, Sydney Metro is now providing summaries of CSW complaints on a weekly basis (was provided daily until 16 August 2024) to DPHI and ERs covering complaints related to remaining construction works. Complaints are discussed where relevant for each package below.</p> <p>There was one non-compliance reported to the ER during the period.</p> <ol style="list-style-type: none"> <li>1. 04/12/2024 – Belmore Triangle – OOHW without approval</li> </ol> <p>There were no incidents reported to the ER under Condition A36 of SSI 8256.</p> <p>There was one Class 3 environmental incident reported to the ER during the period:</p> <ol style="list-style-type: none"> <li>1. 10/12/2024 – Campsie Station to Belmore Triangle Hi-Rail pad - Oil leak from grinder identified between Campsie and Belmore Triangle. No migration off site or into drainage. Shallow sprinkle on ballast along whole extent.</li> </ol> <p>There were three complaints received in December 2024 related to the SWM3 works. There was a reduction in the number of noise complaint in this reporting period compared to the previous month:</p> <ul style="list-style-type: none"> <li>▪ Two complaints related to out-of-hours noise</li> <li>▪ One complaint related to Sydney Trains cumulative impacts and traffic/transport</li> </ul>
<b>Audits</b>
<p>No ER involvement in audit activity including Independent Environmental Audits. Next independent audit for SWM3 planned for February 2025.</p>
<b>Summary of Environmental Performance</b>
<p>Environmental risks are consistent with out of hours works during possessions and maintaining compliance with the Tree Report during the security fence installation. Actions raised during ER inspections are closed-out within the agreed timeframe with useful supporting documentary evidence provided.</p>
<b>Looking Forward – Core Focus Areas</b>
<ul style="list-style-type: none"> <li>▪ Management of ERSED controls generally.</li> <li>▪ Management of noise during out-of-hours work during possessions.</li> <li>▪ Management of tree impacts during construction of security fencing along the alignment, and maintenance of the buffer zone.</li> <li>▪ Compliance with the planning approval for the use of land outside the project boundary, including the establishment and use of ancillary facilities.</li> </ul>



### 3. Errant and Hostile Vehicle Mitigation Treatments (EHVMT)

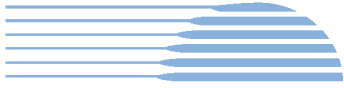
Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Errant and Hostile Vehicle Mitigation Treatments (EHVMT) Martinus Rail	No EPL	[REDACTED]
<b>Key Construction Activities - During the Period</b>			
<ul style="list-style-type: none"> <li>▪ Utility investigations and pavement resurfacing at various locations during standard construction hours and out-of-hours</li> <li>▪ Catch deck installations at Punchbowl</li> <li>▪ Stacey St median removal, and lane change over</li> <li>▪ Canterbury Rd overbridge out-of-hours works</li> <li>▪ Piling works at Livingstone Rd, Marrickville</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Piling works at Illawarra Rd</li> <li>▪ Punchbowl Rd traffic controls implementation and anti-throw screens removal</li> <li>▪ Haldon St piling pad preparation works</li> </ul>			
<b>ER Inspections</b>			
<ul style="list-style-type: none"> <li>▪ ER inspections are undertaken based on scope/risk levels of the activities. No ER inspections were undertaken in the reporting period.</li> </ul>			
<b>Endorsed Document/s</b>			
<ul style="list-style-type: none"> <li>▪ OOHW#11 – Rev C – 11/12/2024</li> <li>▪ OOHW#11 – Rev D – 12/12/2024</li> <li>▪ Minor Ancillary Facility Checklist – Wooley Ln, Marrickville – Rev A – 19/12/2024</li> <li>▪ Minor Ancillary Facility Checklist – Kays Ave, Dulwich Hill – Rev A – 22/12/2024</li> <li>▪ Minor Ancillary Facility Checklist – Broughton St, Canterbury – Rev A – 23/12/2024</li> </ul>			
<b>Non-compliance/ Incidents or Repeat Complaints</b>			
<p>Since commencement of City metro services passenger operations on Monday 19 August 2024, Sydney Metro is now providing summaries of CSW complaints on a weekly basis (was provided daily until 16 August 2024) to DPHI and ERs covering complaints related to remaining construction works.</p> <ul style="list-style-type: none"> <li>▪ There were no non-compliances reported to the ER during the reporting period.</li> <li>▪ There were no incidents reported to the ER under Condition A36 of SSI 8256.</li> <li>▪ There were no Class 3 environmental incidents reported to the ER during the reporting period.</li> </ul> <p>ER is aware of three complaints received during the reporting period:</p> <ul style="list-style-type: none"> <li>▪ One complaint related to dust emissions</li> <li>▪ One complaint related to out-of-hours noise</li> <li>▪ One complaint related to business impacts</li> </ul>			
<b>Audits</b>			
No ER involvement in audit activity including Independent Environmental Audits.			
<b>Looking Forward – Core Focus Areas</b>			
<ul style="list-style-type: none"> <li>▪ Management of erosion and sediment controls generally</li> <li>▪ Management of noise and dust during out-of-hours works</li> </ul>			



4. [Sydney Metro Retained Obligations \(SM\)](#)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Sydney Metro Retained Obligations (SM)	Not applicable	[REDACTED]
<b>Key Construction and other Activities</b>			
SM	<ul style="list-style-type: none"> <li>▪ Working with MTR to commence dynamic testing for Southwest</li> </ul>		
<b>ER Inspections</b>			
	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>		
<b>Endorsed Document/s</b>			
SM	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>		
<b>Non-compliance/ Incidents or Repeat Complaints</b>			
<p>Since commencement of FPS, Sydney Metro now provides summaries of CSW complaints on a weekly basis to DPHI and ERs covering complaints related to remaining construction works. Key or repeat items of note are discussed below for the respective projects, where applicable or under respective CSW packages.</p> <ul style="list-style-type: none"> <li>▪ No incidents were reported to the ER during the reporting period.</li> <li>▪ No non-compliances reported to the ER during the reporting period.</li> </ul>			
<b>Audits</b>			
SM	Next Independent Audit scheduled in February 2025 for SWM3		
<b>Looking Forward – Core Focus Areas</b>			
SM	Collaborating with MTR and MTS to ensure their documentations are ready for Dynamic Testing and the First Passenger Service.		





## 5. [Statement of Limitations](#)

Healthy Buildings International (HBI) has prepared this report in accordance with the requirements of Condition A24(l) of the Sydney Metro Condition A26(j) of the Sydney Metro Conditions of Approval (CSSI 17\_8256). The report is for the sole purposes of Department of Planning, Housing and Infrastructure (DPHI) and Sydney Metro. It has been prepared based on generally accepted practices and standards at the time it was prepared. No other warranty, expressed or implied, is made as to the professional advice included in this Report. This report did not assess any aspects relating to safety.

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