Suite 2.06, Level 2 29-31 Solent Circuit Norwest, NSW 2153

Tel: 61 (02) 9659 5433 e-mail: <u>hbi@hbi.com.au</u> Web: www.hbi.com.au

7 February 2025 Ref: 170108-ER_DPHI Jan 2025

Mr Team Leader Compliance – Government Projects
Department of Planning, Housing and Infrastructure

Locked Bag 5022

PARRAMATTA NSW 2124



RE: Sydney Metro City and South West – ER Monthly Reports for January 2025

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 **January 2025**.

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

Environmental Representative

Cc: Sydney Metro:

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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HBI

1. Sydenham to Bankstown – TSOM

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Train Service Operation and Maintenance	#21147 (JHLOR – MTR is working under JHLOR CEMP,	
	(TSOM)	subplans and EPL)	

Key Construction Activities During the Period

Southwest corridor and stations

- Installation of field devices and associated cable pulls throughout Metro Service Buildings (MSBs)
- Cable hauling within the station platform buildings
- Cabinet installation
- Cable hauling to field equipment devices
- Installation of field equipment devices throughout the station and surrounding areas
- Termination of cables to field equipment
- Low Voltage (LV) energization works
- Testing and commissioning of cabinets
- Containment installation at Canterbury and Dulwich Hill

Key Construction Activities Look Ahead

Southwest corridor and stations

Marrickville, Dulwich Hill, Hurlstone Park, Canterbury, Campsie, Belmore, Lakemba, Wiley Park, Punchbowl and Bankstown Stations:

- Cable haul to the station platform building
- Cabinet installation
- Cable haul to field equipment devices
- Installation of field equipment devices throughout the station and surrounding areas
- Termination of cabling to field equipment
- Low voltage energisation works
- Testing and commissioning of cabinets and field equipment

ER Inspections

No ER inspections conducted in the reporting period.

Photos

N/A

Endorsed Document/s

Nil

Non-compliance/ Incidents or Repeat Complaints

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.

- There were no incidents for TSOM reported to the ER under conditions A41 to A44 of SSI 7400 or A36 of SSI 8256.
- No non-compliances were reported to the ER.

Project related complaints:

Unrelated Project complaints:

Nil

Audits

No audits

Looking Forward – Core Focus Areas

Testing and commissioning between Sydenham and Bankstown

2. Southwest Metro Corridor Package 3 (SWM3) JHLOR

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Southwest Metro Corridor Package 3 (SWM3)	#21147	
	JHLOR		

Key Construction Activities - During the Period

- Project wide: pole installation for CCTV cameras at the rail corridor gates, overhead wiring works complete, commissioning in progress followed by energisation
- Belmore Station Security fence, platform screen doors and mechanical gap fillers installation
- Belmore Triangle: Laydown area operations ongoing
- 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.
- Bankstown Station: Structural steel installation complete, overhead wiring works ongoing, ballast reconditioning complete, tree protection and management, ongoing use of hardstand area for material storage, planning for Sydney Trains side platform works to accommodate 8 cars, planning for further extension of laydown/work area on North Terrace.
- 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)
- Survey of trees in station precincts continued to verify compliance with the SPIR (potential for planning approval Modification).
- Archaeologist supervision within Archaeological Management Zones (AMZs), assessment of new areas
- Ongoing operation of site office caravans at selected Metro Services Buildings (MSBs)
- Stockpile management including waste classification, waste tracking, load-in / load-out, management of site accesses and truck routes
- Canterbury Compound: Site offices and amenities, fuel and gas storage; implementation of the weed management plan
- North Terrace Compound, Bankstown: Site offices and amenities, fuel and gas storage
- Punchbowl Station: Roof installation complete, platform screen doors and mechanical gap fillers installed
- Campsie: Drainage behind Charles Street Mechanic's Workshop commenced, subject to Environmental Review
- Marrickville Station: Platform screen doors and mechanical gap fillers installation complete
- Canterbury Station Lead paint removal complete, security fence installation nearing completion, platform screen doors and mechanical gap fillers installation nearing completion

Key Construction Activities Look Ahead

- Survey and defect inspections at all stations
- Bankstown Station works

ER Inspections

There was one ER inspection conducted in the reporting period on 14 January 2025. No actions were raised during the inspection.

Photos



Figure 1 – Canterbury Site Compound – Latest Environmental Control Maps on display at the pre-start work brief area.



Figure 2 – Canterbury Station – Security fencing works ongoing.

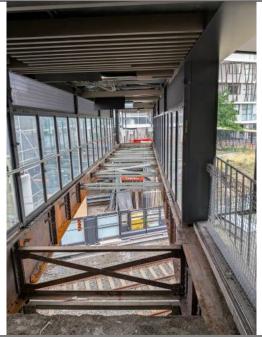


Figure 3 – Canterbury Station - Balustrade removal complete from the pedestrian bridge over Canterbury Station.



Figure 4 – Canterbury Station - Review of station precinct trees underway as there is a clash with upcoming light pole installation and loc. ation of the existing street trees.



Figure 5 – Canterbury Station - Platform screen doors installed, protection measures installed to prevent any damage during tactile removal and other platform works.



Figure 6 – Canterbury Station - Roof works complete.



Figure 7 – Bankstown Station - Non-JHLOR works related to stormwater upgrade in the vicinity of Bankstown Station nearing completion (Council works), landscaping in progress.



Figure 8 – Bankstown Station - Culvert backfilling completed, geofabric on the embankments and silt fence in low points in place.



Figure 9 - Bankstown Station - Steel installation works for the Sydney Metro building area nearing completion.



Figure 10 - Bankstown Station - Mechanical, electrical and plumbing works ongoing.



Figure 11 - Bankstown Station - Brickwork and block work ongoing. Concrete cutting station was established on site to capture concrete cutting slurry and minimise concrete saw noise - good practice.



Figure 12 – Bankstown Station – Blockworks and brickwork ongoing.



Figure 13 – Bankstown Station - Backfilling of the areas around Metro Building and combined services routes installation ongoing.



Figure 14 - Bankstown Station - Roof sheeting installation works commencing.

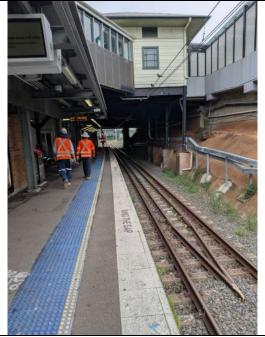


Figure 15 - Bankstown Station - Works required to extend the current Sydney Trains platform to accomodate 8 car trains.



Figure 16 – Bankstown Station – Sydney Trains side platform – Depot Place Minor Ancillary Facility.



Figure 17 – Hurlstone Park – Security fencing installation complete.

Endorsed Document/s

■ Minor Ancillary Facility Checklist – Depot Place, Bankstown – Rev 1 – 13/01/2025

Non-compliance/ Incidents or Repeat Complaints

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.

There were no non-compliances reported to the ER during the period.

There were no incidents reported to the ER under Condition A36 of SSI 8256.

There were no Class 3 environmental incidents reported to the ER during the period:

The ER is aware of the following complaints received in January 2025 related to the SWM3 works. There was a reduction in the number of noise complaint in this reporting period compared to the previous month:

- One complaint related to air quality
- One complaint related to OOHW noise

Audits

No ER involvement in audit activity including Independent Environmental Audits. Next independent audit for SWM3 planned for February 2025.

Summary of Environmental Performance

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.

Looking Forward – Core Focus Areas

- Management of ERSED controls generally.
- Management of noise during out-of-hours work during possessions.
- Management of tree impacts during construction of security fencing along the alignment, and maintenance of the buffer zone.
- Compliance with the planning approval for the use of land outside the project boundary, including the establishment and use of ancillary facilities.

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)	No EPL	
	Martinus Rail		

Key Construction Activities - During the Period

- Illawarra Road Ongoing footpath excavation and utilities relocation ahead of concrete barrier works
- Livingstone Road All piles excavated, and concrete poured FRP works underway
- Albermarle Street No works, design delays
- Wardell Road TMP implementation, line marking and road barrier removal
- Garnett Street All piles excavated, and concrete poured. FRP works underway.
- Duntroon Street No works. Upcoming works commencing from the 10th February.
- Melford Street All piles excavated; concrete being poured with FRP works to commence shortly after
- Canterbury Road piling works on countryside completed over Christmas break. Works to recommence on country-side early Feb
- Loch Street No works, design delays
- Burwood Road piling works have made significant progress, expected to be concluded by 14/02
- Moreton Street no works, design delays Haldon Street no works, design delays
- King Georges Road piling works have made significant progress, expected to be concluded by 14/02
- Punchbowl Road TMP Stage 1 implementation, anti-throw screens removal upcoming
- Stacey St TMP implementation with hydro demolition works to commence

Key Construction Activities Look Ahead

- Piling works at Illawarra Rd
- Punchbowl Rd traffic controls implementation and anti-throw screens removal
- Haldon St piling pad preparation works

ER Inspections

■ ER inspections are undertaken based on scope/risk levels of the activities. One ER inspection was undertaken in the reporting period on 22/01/2025. One minor issue regarding air quality was identified which was resolved during the ER inspection.

Photos



Figure 1 – Wiley Park – King Georges Road – TMP Implementation.

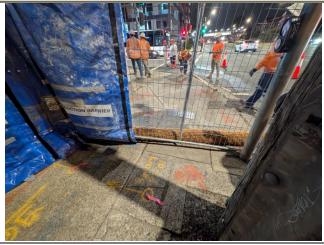


Figure 2 – Wiley Park – King Georges Road – Piling Works in progress, erosion and sediment controls installed.

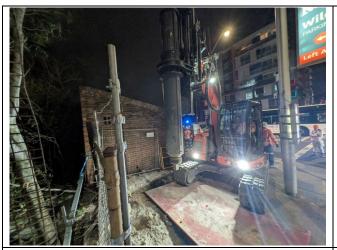


Figure 3 – Wiley Park – King Georges Road – Piling rig being setup.



Figure 4 – Wiley Park – King Georges Road – Piles installed previously.



Figure 5 – Illawarra Road, Marrickville – Footpath excavation in progress, spoil being transferred to skip bins.



Figure 6 – Illawarra Road, Marrickville – Footpath excavation in progress.

Endorsed Document/s

- Minor Ancillary Facility Checklist Duntroon St/Floss St Rev A 22/01/2025
- OOHW#14 Rev A 31/01/2025

Non-compliance/ Incidents or Repeat Complaints

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.

- There was one non-compliance reported to the ER during the reporting period:
 - 14/01/2025 Canterbury Signal Hut The fastening of three (3) small bolts into the exterior fabric of the Canterbury Signal Hut, which is listed on the State Heritage Register (#01109) and TAHE's s170 heritage asset register (no. 4801100). The action was undertaken to secure ATF fencing used to prevent pedestrian access into the rail corridor. Additional signage is being arranged.
- There were no incidents reported to the ER under Condition A36 of SSI 8256.
- There were no Class 3 environmental incidents reported to the ER during the reporting period.



ER is aware of the following complaints received during the reporting period, number of noise related complaints increase compared to the previous month:

- Seven complaints related to out-of-hours noise
- One complaint related to property impacts/air quality

Audits

No ER involvement in audit activity including Independent Environmental Audits.

Looking Forward – Core Focus Areas

- Management of erosion and sediment controls generally
- Management of noise and dust during out-of-hours works

4. Sydney Metro Retained Obligations (SM)

Project Approval		Contract Package	EPL	Environmental	
				Representative/s	
SSI 8256 (S2B)		Sydney Metro Retained Obligations (SM)	Not applicable		
Key Constr	uction and	dother Activities			
SM	•	 Working with MTR to commence dynamic testing for Southwest 			
ER Inspecti	ions				
	 Chatswood Remediation ER inspection was undertaken on 30/01/2025. The 				
		following issues were raised: Graffiti, weeds management, housekeeping, erosion			
	and sediment controls, and shade cloth required attention.				
Endorsed D	Document,	/s			
SM	•	Nil			
Non-comp	liance/ Inc	idents or Repeat Complaints			
Since comp	nencemen	t of FPS, Sydney Metro now pro	ovides summaries of CSW cor	nplaints on a weekly basis	
to DPHI and	d ERs cove	ring complaints related to rema	aining construction works. Ke	y or repeat items of note	
		or the respective projects, whe		ctive CSW packages.	
 No incidents were reported to the ER during the reporting period. 					
 No non-compliances reported to the ER during the reporting period. 					
Audits					
SM	Next Inc	dependent Audit scheduled in F	ebruary 2025 for SWM3		
Looking Forward – Core Focus Areas					
SM	Collabo	rating with MTR and MTS to en	sure their documentations a	re 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(I) 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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