

# Redfern Station Upgrade – New Southern Concourse Independent Environmental Audit No. 3



#### Assessment of Novo Rail Alliance Environmental System Compliance Against the SSI 10041 Conditions of Approval

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Auditors:	Luis Garzon - Auditor, AQUAS
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This report has been prepared and reviewed in accordance with our Quality control system.

This report has been prepared by:

LUIS GARZON Date: 03/05/2022

**Environmental Auditor** 

Reviewed by:

ANNABELLE TUNGOL Date: 03/05/2022

Lead Environmental Auditor

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### 1. Executive Summary

The Redfern Station Upgrade — New Southern Concourse Project (The Project) involves the construction of a pedestrian concourse to the south of the existing concourse on Lawson Street providing access to Platforms 1 to 10. The new concourse will provide lift and stair access to the platforms and a new connection between Marian Street, Redfern and Little Eveleigh Street, Eveleigh.

Novo Rail is the appointed contractor undertaking the design and construction of the Project under an Alliance Contract. The contractual framework involves partnership between the Alliance Parties John Holland, Laing O'Rourke, Aurecon and TfNSW.

This Audit Report presents the outcomes of the assessment of environmental controls established by Novo Rail against the requirements of State Significant Infrastructure conditions SSI 10041 for the project. The audit was conducted by AQUAS on 30 March 2021 and covered the conditions of Schedule 2 Parts A, B C and D of SSI 10041 for the period from September 2021 to March 2022.

Since the previous audit in September 2021 the project has progressed with the new Little Eveleigh Street Carpark complete and in use, bridge across Platforms 1 to 10 installed and steel canopy of the concourse in place, the heritage building on Platform 1 relocated, four lift shafts completed and two other in progress, blockwork in progress on Station Services Equipment Room (SSER) on Marian Street, drainage works on Little Eveleigh Street ongoing and internal works at 125-127 Little Eveleigh Street, including asbestos removal.

The audit found the project to be generally compliant with the conditions of approval, with the Proponent maintaining good controls in place to address environmental impacts. The following key strengths are noted:

- Proactive and collaborative working relationship between the main project parties, i.e. Novo Rail, TfNSW and the ER;
- Ongoing environmental monitoring of the site through periodic ER site inspections (fortnightly or as required);
- Real time monitoring through the SiteHive interface system including noise, vibration, air quality and weather forecast;
- Continued use of a Compliance Tracking Matrix for tracking of project conditions of approval, and other registers for tracking of activities, e.g. respite offers, waste disposal, OOHW approvals, inspections issues, etc.;
- Strong and proactive communications and community engagement initiatives through website
  updates, letterbox drops, monthly newsletters, signage, direct contact with sensitive receivers
  and targeted services such as the concierge service for residents on Little Eveleigh Street;
- Implementation of the Construction Environmental Management Plan and Subplans in line with the Construction Environmental Framework, as noted through the evidence reviewed during the audit process;
- Implementation of erosion and sediment controls in relevant areas of the site, including silt fencing/coir logs installed, covered drain pits, etc.;
- Tree protection in place for retained trees and removal or trimming of trees in accordance with the Tree Removal Permit;
- Diligent consultation and active involvement with all relevant parties to address stringent heritage requirements;
- Traffic and pedestrian control measures in place to minimise potential traffic impacts;
- All work areas enclosed with fencing or hoardings and suitable signage;
- Good interfaces with other parties working within the project footprint including Sydney Trains (Central Station) and Sydney Metro (Central and Waterloo stations);
- Adaptability to work within the constraints of the site in the environment of an operational train station and with added challenges of a pandemic, extreme weather conditions and other issues.



Based on the outcomes of the independent environmental audit carried out with a total of 128 Conditions of Approval assessed, and comprising review of documents and records, interviews with key personnel and site inspections, there were no non-compliances identified. It is noted that a High Priority issue was raised by the ER during the site inspection in relation to water draining through a seep hole in the Platform 10 retaining wall causing sediment staining on the platform. This has been captured the in the ER Inspection Report No. 34 dated 30 March 2022 and followed up by the ER in subsequent inspections.



#### 2. Introduction

#### 2.1 Background

The Novo Rail Alliance has been engaged by Transport for NSW (TfNSW) to deliver the Redfern Station Upgrade – New Southern Concourse project, which comprises the following:

- construction of a six-metre-wide concourse between Little Eveleigh Street and Marian Street including new lift and stair access from the concourse to Platforms 1 10;
- construction of a new station entrance on Little Eveleigh Street and upgrade entrance to Marian Street including station services and customer amenities;
- upgrades and improvement works to Little Eveleigh Street and Marian, Cornwallis and Rosehill
   Streets including works to improve pedestrian, cyclists and vehicle access and safety;
- redevelopment of the car park off Little Eveleigh Street and Ivy Lane.

TfNSW has engaged AQUAS to undertake the second independent environmental audit on 30 March 2022. The audit was conducted in compliance with Condition A33 of the Planning Approval SSI 10041, which requires that:

#### Condition A33

The Proponent must undertake auditing and audit reporting in accordance with the document Independent Audit, Post Approval Requirements (DPIE, 2020).

#### 2.2 Project Details

Project Name:	Redfern Station Upgrade	
Project Application No.:	SSI 10041	
Project Address:	Redfern Station, Eveleigh NSW 2015	
Project Phase:	Construction	
Project Activity Summary:	<ul> <li>The following is a summary of the works that were in progress at the time of audit: <ul> <li>All beams and bridge across Platforms 1 to 10 installed;</li> <li>Steel canopy in place;</li> <li>Heritage building on Platform 1 moved;</li> <li>Four lift shafts completed, two other in progress;</li> <li>Blockwork on Station Services Equipment Room (SSER) on Marian Street;</li> <li>New Little Eveleigh Street Carpark complete and in use;</li> <li>Drainage works ongoing;</li> <li>Internal works in the Big Issue building, including asbestos removal.</li> </ul> </li> </ul>	

Novo Rail noted that this audit period has been impacted by constant wet weather and Covid-19 restrictions, which have resulted in delays to the works program.

#### 2.3 Audit Team

Details of the AQUAS independent environmental auditor approved by DPE for this audit are as follows:

Name	Company	Position	Certification
Luis Garzon	AQUAS	Lead Environmental Auditor	Exemplar Global Lead Environmental Auditor – Cert No. 121326



The letter of approval of auditors by DPE for this audit is attached as **Appendix A**, and the Independent Audit declaration form are attached as **Appendix C**. Through email correspondence on 23 and 24 February 2022 between TfNSW and DPE there has been agreement for Luis to be the Lead Auditor for this audit.

#### 2.4 Audit Objectives

The objective of this audit was to undertake the third independent environmental review of the project in compliance with the development Approval SSI 10041 Condition A33, in accordance with the requirements for an Independent Audit Methodology and Independent Audit Report in the Independent Audit Post Approval Requirements (DPIE, 2020) and the Independent Environmental Audit Project Services Plan submitted by AQUAS to TfNSW on 18 February 2021.

#### 2.5 Audit Scope

The scope of this audit comprised review of compliance with SSI 10041 conditions Parts A, B, C and D, including the following:

- Review of implementation of management plans, including:
  - Redfern Station Upgrade Construction Environmental Management Plan (CEMP) V.08
  - Redfern Station Upgrade Site Establishment and Enabling Works Management Plan
  - Redfern Station Upgrade Soil, Contamination and Water Management Plan Rev. 0
  - Redfern Station Upgrade Construction Noise and Vibration Management Plan Rev. 4
  - Redfern Station Upgrade ACHMP
  - Redfern Station Upgrade CHMP
  - Redfern Station Upgrade Construction Traffic Management Plan (CTMP) Rev. 5
  - TAP04-PLN-CC-0001 Community Liaison Plan Rev. 4
  - Historical Archaeological Research Design Excavation Methodology (HARDEM) Report
  - Redfern Station Upgrade Urban Design Public Domain Plan
  - Other Plans refer to Section 4 Document Review
- Site inspection conducted on 30 March 2022
- Review the environmental performance of the project
- Review of environmental records
- Interviews with site personnel
- Consultation with stakeholders

#### 2.6 Audit Period

This was the third independent environmental audit of the project carried out by AQUAS, covering the review of environmental documentation and records for the construction works from September 2021 to 30 March 2022.

Due to issues with the AQUAS auditor availability the audit had to be rescheduled and after a formal request by TfNSW, DPE granted an extension of time, with the audit being conducted 28 weeks after the previous audit, rather than the required 26 weeks. Record of DPE approval of the audit date can be found in **Appendix A**.

It is noted that this report is based on the result of sampling and supplied documentation and records, as well as site activities sighted on the date of the audit.



### 3. Audit Methodology

#### **3.1** Approval of Auditors

Letter from the Planning Secretary agreeing to the auditors can be found in Appendix A.

#### 3.2 Audit scope development

AQUAS developed the audit scope and a checklist based on the Project Requirements set out in the Planning Approval SSI 10041 — refer to **Appendix D** of this report. Consultation with project stakeholders was also undertaken as part of the scope development — refer to Section 3.6.

#### 3.3 Audit Process

#### 3.3.1 Opening Meeting

An opening meeting was held on 30 March 2022 at 8:40am with TfNSW and Novo Rail project personnel, the ER and AQUAS auditor as per the Audit Attendance Sheet. Refer to **Appendix B** of this report.

Key items were discussed, including:

- Confirmation of the purpose and scope of the audit
- Overview of the Project and status of the works
- Occurrence of Environmental incidents
- Overview of the audit process in accordance with the proposed Audit Program

#### 3.3.2 Conduct of Audit

Audit activities included the following:

- Review of the project documentation (CEMP and its Subplans) to verify compliance with the SSI 10041 conditions,
- Conduct of a site walk led by the ER and Novo Rail to review implementation of mitigation measures and environmental controls,
- Conduct of the audit based on the checklist with the Conditions of Approval, interviews with personnel and review of records provided as evidence of compliance, and
- Discussion of any identified findings and any actions noted during site inspection.

The review of Conditions of Approval was completed on 30 March 2022 and over a 90-minute online session on 1 April 2022.

#### 3.3.3 Closing Meeting

The closing meeting was held via MS Teams on 1 April 2022 at 12:30pm with representatives of TfNSW, the ER, Novo Rail and AQUAS. General feedback and the audit findings were discussed during the closing meeting.

The AQUAS auditor acknowledged the cooperation, openness and hospitality of Novo Rail staff during the conduct of this audit.

#### 3.4 Interviewed Persons

Name and position of persons interviewed:

Name	Organisation	Position
Jerome Cargnino	Novo Rail	Project Manager



Name	Organisation	Position
Kimberly Purkiss	Novo Rail	Environmental Manager
Sarah Guilfoyle	Novo Rail	Communication and Stakeholder Relations Manager
Jacky Komadina	TfNSW	Deputy Project Manager
Tara Wilcoxon	TfNSW	Environment & Sustainability Manager
Hannah Barker	TfNSW	Senior Environment & Sustainability Officer
Michael Woolley	MCW Environmental	Environmental Representative

#### 3.5 Details of Site Inspection

A site inspection was conducted at 1:00pm on 30 March 2021 with the ER, representatives of TfNSW, Novo Rail and the AQUAS auditor. Issues identified during the site inspection were brought to the attention of Novo Rail. Refer to details of the inspection in section 5.4 of this report and site photos in **Appendix E.** 

#### 3.6 Consultation

Communications were sent in advance of the audit to relevant personnel at the Department of Planning and Environment (DPE) as well as TfNSW and the ER to request feedback about the project and highlight any areas for review by AQUAS during the audit.

Refer to **Appendix F** for consultation records.

#### **Department of Planning and Environment**

The Department asked to ensure the audit reviews compliance with all applicable conditions of approval, with no specific focus areas.

#### AQUAS response:

This independent audit has been conducted in accordance with condition A33 of the SSI 10041 and the Independent Audit Post Approval Requirements (DPIE 2020).

All the conditions of approval were reviewed during this audit, i.e. conditions of Schedule 2 Parts A, B, C and D of SSI 10041 for the period from September 2021 to March 2022. Refer to **Appendix D** for the details of review and findings for each condition.

#### **Transport for NSW**

TfNSW asked for the audit to review the implementation of key management plans, such as the CEMP, Construction Heritage Management Plan and Construction Noise and Vibration Management Plan. In addition it was requested for the audit to review how the Novo Rail Alliance manages and reports non-compliances, including when an event is not a non-compliance but corrective and preventative actions are still acted on.

#### AQUAS response:

An exhaustive review of implementation of Environmental Management Plans was not completed due to time constraints, however through the review of project records, interviews with auditees and the site inspection the following was verified against documented commitments:

#### CEMP (Condition C4)

- Opportunities and Risk Registers are reviewed monthly with the Project team;
- Master Environmental & Sustainability Register is reviewed weekly. It includes tracking of all the environmental aspects, e.g. waste, incidents, inspections, calibration, sustainability, heritage, noise, water discharges;



- There is a monthly progress report prepared and sent to TfNSW, which includes performance on various environmental areas;
- Other evidence of implementation as per the details of each Subplan below.

#### Community Liaison Plan (Condition B4)

- Information provided to community and stakeholders in the form of monthly notifications, quarterly newsletters;
- Noise and vibration monitors installed;
- Ongoing contact with residents and businesses;
- Respite offers, including vouchers;
- Business activation strategies, e.g. wayfinding for cafes, signage, loyalty cards, etc.;
- Little Eveleigh St implemented a concierge service;
- Digital information provided through the project website;
- A complaints management system is in place.

#### CNVMP (Condition C11)

- Noise and vibration monitoring is reviewed by the ER during periodic inspections, out of hours works applications and as part of the quarterly CNVMR, which is submitted to DPE;
- Acoustic Advisor reviews and discusses monthly performance of the SiteHive data, e.g. Report from the Oct-Dec 2021 period submitted to DPE;
- Works during construction hours and OOHW Protocol in place for out of hours works;
- Real-time noise and vibration monitoring implemented;
- noise attenuation measures in place including site barriers, hoardings, noise blankets;
- Notification of noisy works, as per the Community Liaison Plan;
- Register of sensitive receivers and respite offers in place.

#### Heritage (Conditions D2 – D13)

- Use of heritage specialists for all heritage-related works;
- Archival recording carried out, e.g. 125-127 Little Eveleigh Street (recording in progress);
- Significant heritage items retained, e.g. Platform 1 building relocated. Consultation was carried out regarding relocation methodology;
- HARDEM Excavation methodology implemented per example of sandstone guttering on Little Eveleigh Street - ASF (Archaeological Status Form) No. 17 notes 27 & 28/01/2022 the archaeologist attended, and has photos showing results of the visit;
- Unexpected Heritage Finds and Human Remains Procedure implemented for Brick buttresses found on Little Eveleigh Street, on the back of the Platform 1 heritage wall.

#### Soil, Contamination and Water Management Plan (Condition D47)

- Environmental Control Maps (ECMs) posted near the noticeboard on NR site compound for all to see and follow;
- Erosion and sediment controls implemented as noted during the audit site inspection refer to section 5.4;
- Hardstand areas and public roads kept reasonably clean;
- Ongoing monitoring of mitigation controls (e.g. ER inspections) to ensure they are maintained and effective;
- Removal of asbestos in accordance with the Unexpected Contaminated Land and Asbestos Finds Procedure.

#### Waste Management (Condition D64)

Waste Management Register in place and maintained up to date;



- Record available of monthly construction-generated waste with split of quantities recycled and sent to landfill;
- Records of Waste Classifications per area maintained in folders in the project server, e.g. for Little Eveleigh Street (LES), LESS Offset, Marian St. Carpark, PL1 HB, PL 10 Tunnel, SSB, Sydney Trains Car Park;
- Evidence available of waste disposal records being maintained.

Regarding the management of non-compliances the following was verified:

- Non-conformances are logged in the INX system and depending on the issue would take different actions, i.e. investigation, training, lessons learned, etc. sighted INX onscreen, e.g. 26/12/21 entry for crane operating on Marian St car Park operation impacted a branch of a tree. This tree had been saved from being removed. For safety reasons the branch was cut. Has attached related records, e.g. onsite tree assessment checklist, vegetation management briefing note for removal and vegetation permit. The actions for this are closed but not closed in the system.
- Complaint No. 37 30/08/21 it was reported as a non-compliance and logged in INX. #244945.
   As sighted in Part A conditions this was submitted to DPE and they responded noting that there was no breach and no further actions required.
- For TfNSW consultation request this was not a non-conformance but was still acted on: Has a folder in the network named "Incident Events" where information regarding issues is saved. Subfolders with documents for each issue – e.g. sighted for Weekend 30 had to send a noise/vibration report to DPE. There were exceedances. Sighted document with notes on the investigation and it was not deemed to be a non-compliance. Actions were agreed on, including review of the OOHW protocol, address communication issues during subcontractors changeover, lessons learned, include rattle gun in the anticipated noise calculations, etc. Correspondence was recorded in Teambinder.

#### **Environmental Representative**

The ER also requested to review the implementation of management plans, with focus on heritage, waste/spoil classification and noise and vibration.

#### AQUAS response:

Refer to response to consultation from TfNSW above.

#### 3.7 Audit Compliance Status Descriptors

The following audit criteria were used for the rating of audit findings.

Status	Description
Compliant	The auditor has collected sufficient verifiable evidence to demonstrate that all elements of the requirement have been complied with within the scope of the audit.
Non-Compliant	The auditor has determined that one or more specific elements of the conditions or requirements have not been complied with within the scope of the audit.
Not Triggered	A requirement has an activation or timing trigger that has not been met at the time when the audit is undertaken, therefore an assessment of compliance is not relevant.

In addition to the above descriptors, there is an option to raise Opportunities of Improvement (OFI) during this audit.



### 4. Document Review

The following documents were reviewed and/or sighted as part of this audit:

Document	Revision	Date
Site Establishment and Enabling Works Management Plan (SEEWMP)	05	10/05/2021
Soil, Contamination and Water Management Sub-Plan (SCWSP)	R3	24/12/2020
Aboriginal Cultural Heritage Management Plan (ACHMP)	-	18/12/2020
Construction Heritage Management Plan (CHMP)	04	21/09/2021
Heritage Interpretation Strategy	-	08/07/2021
Construction Noise & Vibration Management Plan (CNVMP)	04	24/03/2021
Construction Traffic Management Sub Plan	05	22/12/2020
Construction Environmental Management Plan (CEMP)	08	10/06/2021
Construction Environmental Management Framework	09	28/10/2020
Redfern Station Upgrade - Community Liaison Management Plan	04	01/12/2020
Redfern Station Upgrade Community Notification	-	04/2022
Redfern Station Upgrade Project: ER Inspection Report	34	30/3/2022
Extension of Time Letter by DPE "Redfern Station Upgrade – SSI-10041 Independent Audit Extension"	-	26/03/2022
Complaints Register, submission to DPE	-	21/03/2022
Vibration Complaint No.39 - Letter response 6619247 (SSI-10041-PA-75)	-	26/08/2021
OOHW Complaint No.37 - Letter response 6618149	-	31/08/2021
ER Approval of CEMP Letter	-	15/06/2021
Independent Appointment Letter for ER approved by DPE	-	17/12/2020
Independent Environmental Auditors Appointment Letter approved by DPE	-	19/02/2021
Letter from DPE to TfNSW Re: RSU: Change to Lead Auditor	-	24/02/2022
Out of Hours Work Protocol	08	20/01/2022
OOHW application on PEGA system # 1970 for noisy works on Weekend 34	-	-
Vegetation Removal Register	-	-
Waste Management Register	-	22/03/2022
Unexpected Heritage Finds & Human Remains Procedure	02	29/01/2021
Unexpected Contaminated Land and Asbestos Finds Procedure	07	18/01/2022
Historical Archaeology Research Design and Excavation Methodology	E	11/12/2020
Archaeological Status Form (ASF)	17	28/01/2022
Urban Design and Public Domain Plan (UDPDP)	I	13/09/2021
Environmental Consistency Assessment for trees to be removed	05	21/01/2022
Environmental Consistency Assessment for heritage wall protection	-	26/10/2021
Consultation Summary Heritage Interpretation Strategy	_	26/07/2021



Document	Revision	Date
Letter from DPE Redfern Station Upgrade - SSI-10041 Independent Audit Extension	_	26/03/2022
Consultation Matrix with City of Sydney	_	-
Letter from MCW Environmental Consulting to TfNSW	_	22/01/2021
Notification of Commencement from TfNSW to DPE Ref. 6547438, Re: SSI 10041 RSU New concourse commencement on 04/01/21	_	21/12/2020
Non-conformance INX for Crane Operating on Marian St car Park	_	26/12/2021
Salvage Schedule and Removal, Storage and Reuse Report	-	12/2021
MW04 Thursday P2 Deliveries Noise Assessment Report	-	23/06/2021
Respite Tracker TAP04-RSU	-	-
Noise and Vibration Quarterly Monitoring Reports	-	-
Compliance Matrix	-	08/2021
Carpark noise impact assessment for Lt Eveleigh St by Acoustic Studio	-	15/06/2021
Property Surveys by LES Lawson	-	01/2022
Land Surveys and Novo Audit Reference	-	03/2022
Infrastructure Sustainability Rating – Round 1 and 2	-	12/2021
Pavement Drawing RSUP-NOVO-DWG-CE-LES-Pavement-Combined	Issued for Construction	25/01/2022
Pedestrian-Cyclist Plan Marian Street, Redfern TCP21-0-070	-	-
Waste Assessment and Classification for Marian Street Carpark (MSC)		21/05/2021



### 5. Audit Findings

This audit was completed to assess the implementation of CEMP and environmental controls established by Novo Rail against the Conditions of Approval of SSI 10041.

The following table summarises the audit findings by rating category:

Findings Rating		Findings
Compliant		99
Non-Compliant		0
Not Triggered		29
	Total Requirements	128

#### **5.1** Assessment of Compliance

The comparison of audit requirements against the compliance ratings is as follows:

SSD Requirements	Requirements	Findings
Part A – Administrative Controls	38	Compliant 25
		Non-compliant 0
		Not Triggered 13
Part B – Community Information and	10	Compliant 10
Reporting		Non-Compliant 0
		Not Triggered 0
Part C – Construction Environmental Management	12	Compliant 12
		Non-Compliant 0
		Not Triggered 0
Part D – Key Issue Conditions	68	Compliant 52
		Non-Compliant 0
		Not Triggered 16

#### **5.2 Notices, Incidents and Complaints**

#### **Notices and Incidents**

Novo Rail noted that no agency notices, orders, penalty notices or prosecutions were issued, and no reportable environmental incidents were recorded during the audit period.

#### **Complaints**

A Complaints Register is in place where complaints details are recorded, including resolution reached. All complaints received are logged, including those not related to the project. At the time of the audit 84 project-related complaints had been received out of 95 total recorded. The majority of complaints received relate to noise and vibration, with others concerning the diverted cycle access due to works on Little Eveleigh Street. The review of complaint examples noted commitment of the Communication and Community Relations team to offer a personalised response and address the issues in the best



way possible. Examples included:

- No. 75 of 23/01/22, noise on Gibbons St. The resident said there had been no notification about noise during a site possession (OOHW). Novo Rail noted all the communications that had been issued and offered to specifically do monitoring from the specific property. The complaint was deescalated and closed out.
- No. 87 of 22/02/2022, vibration on Marian St. The resident said vibration had been felt and asked about the impact. The response was to provide information about the works taking place and note the possible impacts were low.

The Complaints Register is submitted to DPE and TfNSW on a weekly basis, showing transparency in the complaints handling process. Examples of correspondence with the submission were sighted.

#### Non Compliances

Novo Rail noted that no non-compliances were raised during the audit period.

#### **5.3 Previous Audit Findings**

The findings raised in the previous have been addressed closed out. The following table presents the review and evidence of the previous audit findings:

Finding No.	SSD Condition	Audit Finding	Follow up Comments	Status
Opportunity for Improvement- 01	B2 - Communication Strategy  C3 - Construction Environmental Management Plan	It was noted that there were improvements in streamlining the Covid-Plan and Respite offers, however these have not yet been documented.	The Community Liaison Plan has been updated to include other options offered as respite. This is for some businesses, including business support.	Closed 30/03/2022
	C6 - Noise and Vibration Management Plan		Update of the Plan is in draft and has been submitted to TfNSW for review and approval — sighted draft document with changes in Section 18.4.1.	
			The CEMP is currently under review and will be issued in the coming days. The update addresses the opportunity for improvement.	
			No specific updates were noted in the CNVMP as the improvements noted are more relevant to the Community Liaison Plan.	

Evidence of records reviewed for closure of previous audit issues and recommendations can be found in **Appendix D**.

#### **5.4 Audit Site Inspection**

A site review was conducted around the construction area with the ER, representatives of TfNSW, Novo Rail and the AQUAS auditor to review the effectiveness of environmental mitigation measures.



Areas inspected during the site walk included Marian Street & Gibbons Street Reserve compound, Station Platform 10, Bridge Deck/Concourse, Station Platform 8-9, Platform 1, Sydney Trains Carpark Compound Area, 125-127 Little Eveleigh Street, Little Eveleigh Street site. Observations of the site walk included:

- Erosion and sediment controls were in place including jersey barriers, coir logs, silt fences installed around the site and protection of pit drains at the Marian Street compound. The ER raised a minor issue regarding coir logs on the ramp to Mezzanine requiring replacement;
- Erosion and sediment controls were also in place for works on Little Eveleigh Street. Noted that recently installed drainage was not connected to live drains;
- Works observed on Little Eveleigh Street are taking consideration of recently exposed buttresses on the back of Platform 1 regaining wall, which are deemed a heritage find;
- The heritage wall on Little Eveleigh Street off-street car park is fenced off. Vegetation growth around it was noted;
- Water accumulated near the SSER building due to sustained rain was contained within the
   Marian Street compound but was causing an issue on the Heritage wall Platform 10;
- The heritage wall on Platform 10 was impacted by water seeping through from ponding on the Marian Street compound, near the SSER building. The ER raised a high priority issue due to sediment staining from the water which was observed on the Platform;
- Noise and vibration monitors were installed near Little Eveleigh Street and Marian Street compound;
- Water cart deployed as required for dust suppression, although not a concern at the time of the audit;
- Signage was in place in relevant locations (Gibbons Street Reserve and corner Little Eveleigh & Lawson Streets) with details of the project and contact numbers;
- Hoardings and fencing installed around Marian Street compound, Little Eveleigh Street Stage 1
  worksite and worksites in operational station platforms, with signage and restricted access;
- Traffic controls in access gate on Marian Street compound;
- Fencing and tree protection around protected trees;
- Asbestos removal works at 125-127 Little Eveleigh Street completed. Stripping of building was
  in progress, salvaging some timber beams to be reused later in the project;
- Environmental Control Maps posted on noticeboard of Novo Rail offices; and
- Parking facilities available for public on Little Eveleigh Street car park.

One High Priority issue and one Low Priority issue were raised during the site walk were captured by the ER in the *Redfern Station Upgrade Project: ER Inspection Report No. 34*, dated 30 March 2022. Closeout of issues is followed up by the ER during subsequent ER inspections, which are submitted to TfNSW.

Photos of the site inspection are included in **Appendix E**.

#### 5.5 Suitability of Plans and the Environmental Management System

Novo Rail has adopted Laing O'Rourke's ISO14001: 2015 certified Environmental Management System (EMS), supported by key elements from TfNSW's EMS. The EMS is currently certified with SciQual (Certificate No. 4749). Henceforth Laing O'Rourke's/TfNSW's EMS will be referred to as the Project's EMS. The EMS continues to be strong on management of communication processes, documentation and record keeping, induction, training and competence, environmental controls and non-conformance/corrective action processes.

The Construction Environmental Management Framework (CEMF) prepared for the project and approved by DPE sets out the environmental, stakeholder and community management requirements for construction. It provides a roadmap and linkage between the planning approval documentation and the construction environmental management documentation. The construction works continue



to be carried out in line with the CEMF.

The CEMP and associated Subplans have been reviewed, endorsed and approved by the ER, including subsequent updates. It is noted that updates were made to the CEMP and the Community Liaison Plan and drafts were under review at the time of the audit. Some of the updates were in response to suggestions for improvement made in the previous independent environmental audit.

#### **5.6 Actual and Predicted Impacts**

Impacts noted during the audit, including the site inspection, are generally as predicted in the Environmental Impact Statement for the project, including:

- Social and Urban design
  - noise and vibration impacts on residents in the vicinity of the works, i.e. Water Tower building and Little Eveleigh Street residents;
  - use of barriers and fences on Little Eveleigh Street are impacting pedestrians and cyclists by increasing walking distances and adding obstacles. These impacts are temporary during construction works.
  - continuous efforts are made to retain more trees than initially anticipated, bringing a positive impact;
- Visual and Traffic
  - temporary visual impacts from visible construction elements including hoardings, mobile equipment, lighting and other;
  - increased traffic of heavy vehicles and other construction vehicles.
- Land use
  - loss of passive recreational space on Gibbons Street Reserve, currently used for the Marian Street compound;
  - temporary loss of access through Little Eveleigh Street during the current roadworks in this area.
- Heritage
  - heritage items are covered and protected to prevent potential impacts from damage during construction:
  - changes in design and/or construction methodologies have been undertaken to preserve unexpected heritage items found during construction, e.g. exposed heritage wall in off-street car park adjacent to Little Eveleigh Street and retaining wall buttresses exposed during the roadworks on Little Eveleigh Street.

There were no significant changes or additional impacts noted on the actual design and construction works compared to the predicted impacts as stated in the Environmental Impact Assessment.

Changes to project scope or methodologies that are consistent with the approval continue to be assessed under the process of Consistency Assessment and/or Environmental Review, and are subject to TfNSW approval prior to commencement of relevant works and in accordance with the CEMF.

Should there be changes to project scope or methodology that are not consistent with the approval a detailed Environmental Impact Assessment will be prepared and submitted to DPE for approval prior to commencement of these works. The condition of approval may then be varied under DPE approval.

#### 5.7 Key Strengths

Overall, the project had a good environmental performance in compliance with the conditions of Approval SSI 10041 with the following key strengths noted:



- Proactive and collaborative working relationship between the main project parties, i.e. Novo Rail, TfNSW and the ER;
- Ongoing environmental monitoring of the site through periodic ER site inspections (fortnightly or as required);
- Real time monitoring through the SiteHive interface system including noise, vibration, air quality and weather forecast;
- Continued use of a Compliance Tracking Matrix for tracking of project conditions of approval, and other registers for tracking of activities, e.g. respite offers, waste disposal, OOHW approvals, inspections issues, etc.;
- Strong and proactive communications and community engagement initiatives through website
  updates, letterbox drops, monthly newsletters, signage, direct contact with sensitive receivers
  and targeted services such as the concierge service for residents on Little Eveleigh Street;
- Implementation of the Construction Environmental Management Plan and Subplans in line with the Construction Environmental Framework, as noted through the evidence reviewed during the audit process;
- Implementation of erosion and sediment controls in relevant areas of the site, including silt fencing/coir logs installed, covered drain pits, etc.;
- Tree protection in place for retained trees and removal or trimming of trees in accordance with the Tree Removal Permit;
- Diligent consultation and active involvement with all relevant parties to address stringent heritage requirements;
- Traffic and pedestrian control measures in place to minimise potential traffic impacts;
- All work areas enclosed with fencing or hoardings and suitable signage;
- Good interfaces with other parties working within the project footprint including Sydney Trains (Central Station) and Sydney Metro (Central and Waterloo stations);
- Adaptability to work within the constraints of the site in the environment of an operational train station and with added challenges of a pandemic, extreme weather conditions and other issues.

#### **5.8 Audit Findings and Recommendations**

The audit confirmed that Novo Rail has demonstrated implementation of the Construction Environmental Management Plan and Subplans in compliance with Conditions of Approval SSI 10041. There were no non-compliances identified during this audit. Issues raised by the ER during the site inspection have been captured in the ER Inspection Report No. 34, as noted in Section 5.4 of this report. Refer to the attached **Appendix D** for full details of the completed audit checklist.



### **Appendix A.** DPE Approvals

### A1. Approval of Auditors



Justin Perrott
Associate Director, Environmental Management
Transport for NSW
7 Harvest Street
Macquarie Park NSW 2113

19 February 2021

Att: Tara Wilcoxon

Dear Mr Perrott

### Redfern Station Upgrade SSI-10041 Independent Auditor Nomination

I refer to your submission (SSI-10041-PA-18) nominating Annabelle Tungol (Lead), Luis Garzon and Ana Maria Munoz (Alternative) of AQUAS as the suitably qualified, experienced and independent persons to undertake the Independent Environmental Audit program until December 2022 in accordance with Condition A34, Part A, Schedule 2 of SSI 10041 (**Approval**) for the Redfern Station Upgrade project.

The NSW Department of Planning, Industry and Environment (Department) has reviewed the nominations, and information, you have provided and is satisfied that Annabelle Tungol (Lead), Luis Garzon and Ana Maria Munoz are suitably qualified, experienced and independent.

Therefore, in accordance with Condition A34, Part A, Schedule 2 of the Approval, the Secretary endorses the appointment of the following auditors:

- Annabelle Tungol (Lead);
- Luis Garzon: and
- Ana Maria Munoz (Alternative)

Please ensure this correspondence is appended to the Independent Environmental Audit Reports.

The Independent Environmental Audits must be prepared, undertaken and finalised in accordance with Condition A34, Part A, Schedule 2 of the Approval.

The Department reserves the right to request an alternate auditor or audit team for any future audits.

Notwithstanding the endorsement for the above listed auditors for this Project, each respective project approval or consent requires a request for the agreement to the auditor or audit team be submitted to the Department, for consideration of the Secretary. Each request is reviewed and depending on the complexity of future projects, the suitability of a proposed auditor or audit team will be considered.

If you wish to discuss the matter further, please contact Michelle Larkin on 02 9995 6799.

Yours sincerely

Rob Sherry

Team Leader Compliance - Government Projects

As nominee of the Planning Secretary



### A2. Approval of Extension of Time for the Independent Audit



Department of Planning and Environment

Ms Tara Wilcoxon Transport for New South Wales 7 Harvest St Macquarie Park NSW 2113

26/03/2022

Dear Ms Wilcoxon

#### Redfern Station Upgrade - SSI-10041 Independent Audit Extension

I refer to your request (SSI-10041-PA-130) for an extension of time request for the submission on the next independent audit required under Condition A33 of the conditions of consent for the Redfern Station Upgrade (project approval SSI-10041).

The Department notes that the extension of time is requested due to auditor illness.

In accordance with Condition A8, the Planning Secretary has granted an extension of an additional two weeks so the timing of the next audit will be 28 weeks (instead of 26 weeks as required).

Note that future independent audits must be undertaken at the frequency outlined in the NSW Independent Audit Post Approval Requirements May 2020 (intervals of 26 weeks).

If you wish to discuss the matter further, please contact Michelle Larkin, (Compliance Officer) on 02 9995 6799 or compliance@planning.nsw.gov.au

Yours sincerely

Rob Sherry Team Leader Compliance - Government Projects

Compliance

As nominee of the Planning Secretary



# Appendix B. Audit Attendance Sheet

### **Audit Attendance Sheet**

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ENIARLES COMPLIANCE	VERBES COMPLIANCE

PROJECT: RSV-New Southern Concourse	AUDIT No.: 3
AUDITEE: TENSW-Naphail	LEAD AUDITOR LUIS Garzo
MEETING LOCATION: 49 Rosehill St	
OPENING MEETING DATE AND TIME: 30/3/	22 8:40am
CLOSING MEETING DATE AND TIME: 01 /04/	

NAME	ORGANISATION	POSITION	SIGN	ATURE
			OPENING MEETING	CLOSING MEETING
Luis Garzon	LQUAS	Nditor	19.	online
Tara Wiloxon	FINSW	Bov + Sustainable Manager	和元.	_
Jerne Cargnino	Novo Rail	PROSECT MANAGER	4	online
Sarah Guiffyle	Novo Rail	Communication and Statebolder Revolution Man	or of	online
Kim Pudiss	Novo Rail	Enviro	KP.	online
BILLY LAI	TFNSW	SENIOR MOR ENVIRO	online	online
Marrah Sorte	TENSW	Sorting of System of the	H	online
Today Kanadina	TPASW	beputy Project Monager	F	online
Michael Wooley	MCW Environment	al ER	✓	online
Adele McCaul	TFNSW	Environment \$ sustainability officer		online
Christopher Attan	d TfNSW	Project Manager		online



### Appendix C. Independent Audit Declaration Forms

#### Independent Audit Declaration Form

Project Name:	Redfern Station Upgrade – New Southern Concourse
Consent Number:	SSI-10041
Description of Project:	Construction of a new six-metre-wide concourse connecting Little Eveleigh and Marian Streets to the above ground platforms at Redfern Station. The new concourse is to provide both lift and stair access to Platforms 1-10. Works to Marian, Comwallis & Rosehill Streets and Little Eveleigh Street to facilitate safe access to and from the concourse, relocated on-street residential car spaces within existing road reserve or TfNSW owned land at the end of Little Eveleigh Street and associated upgrades and/or adjustments to services, signalling, overhead wiring and utility upgrades.
Project Address:	Redfern Station, Eveleigh NSW 2015
Proponent:	Transport for NSW
Title of Audit:	Independent Environmental Audit
Date:	20 <sup>th</sup> April 2022

I declare that I have undertaken the Independent Audit and prepared the contents of the attached Independent Audit Report and to the best of my knowledge:

- the audit has been undertaken in accordance with relevant condition(s) of consent and the Independent Audit Post Approval Requirements (Department 2020);
- ii. the findings of the audit are reported truthfully, accurately and completely;
- iii. I have exercised due diligence and professional judgement in conducting the audit;
- iv. I have acted professionally, objectively and in an unbiased manner;
- I am not related to any proponent, owner or operator of the project neither as an employer, business
  partner, employee, or by sharing a common employer, having a contractual arrangement outside the
  Independent Audit, or by relationship as spouse, partner, sibling, parent, or child;
- I do not have any pecuniary interest in the project, including where there is a reasonable likelihood or expectation of financial gain or loss to me or spouse, partner, sibling, parent, or child;
- neither I nor my employer have provided consultancy services for the audited project that were subject to this audit except as otherwise declared to the Department prior to the audit; and
- viii. I have not accepted, nor intend to accept any inducement, commission, gift or any other benefit (apart from payment for auditing services) from any proponent, owner or operator of the project, their employees or any interested party. I have not knowingly allowed, nor intend to allow my colleagues to do so.

#### Notes:

- a) Under section 10.6 of the Environmental Planning and Assessment Act 1979 a person must not include false or misleading information (or provide information for inclusion in) in a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and
- The Crimes Act 1900 contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 years imprisonment or 200 penalty units, or both)

Name of the Auditor:	Luis Garzon
Signature:	Linggint
Qualification:	Lead Environmental Auditor
Company:	AQUAS Pty Ltd
Company Address:	Level 7, 116 Miller Street, North Sydney NSW 2060

Independent Audit Post Approval Requirements | May 2020





# Appendix D. Audit Checklist and Audit Findings

ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
Part	Α		ADMINISTRATIVE CONDITIONS			
1.	А	A1	<ul> <li>GENERAL</li> <li>The Proponent must carry out the SSI in accordance with the conditions of this approval and generally in accordance with the description of the SSI in: <ul> <li>a) Redfern Station Upgrade – New Southern Concourse Environmental Impact Statement (Transport for NSW, May 2020);</li> <li>b) Redfern Station Upgrade – New Southern Concourse Response to Submissions (Transport for NSW, September 2020); and</li> <li>c) Redfern Station Upgrade – New Southern Concourse Construction Environmental Management Framework (Transport for NSW, October 2020).</li> </ul> </li> </ul>	Based on the review of evidence presented during the audit, the proponent and its construction contractor demonstrated compliance with the applicable conditions of approval including the requirements of EIS, CEMF and response to submissions.  Periodic inspections are conducted by the ER to review ongoing compliance with the project requirements.  As per the requirements of the CEMF, changes to project scope or methodology that are consistent with the EIS have been assessed and approved by TfNSW, through an Environmental Review or the Consistency Assessment process.		Compliant
2.	А	A2	The SSI must be carried out generally in accordance with all procedures, commitments, preventative actions, performance criteria and mitigation measures set out in the documents listed in <b>Condition A1</b> unless otherwise specified in, or required under, this approval.	Based on the results of this audit and evidence presented the proponent and its construction contractor have generally demonstrated compliance with the applicable conditions of approval including the requirements of EIS, CEMF and response to submissions.		Compliant
3.	A	A3	In the event of an inconsistency between:  a) the conditions of this approval and any document listed in Condition A1 inclusive, the conditions of this approval will prevail to the extent of the inconsistency; and b) any document listed in Condition A1 inclusive, the most recent document will prevail to the extent of the inconsistency.  Note: For the purpose of this condition, there will be an inconsistency between a term of this approval and any document	A Consistency Assessment process was defined in the CEMF.  Evidence of assessments conducted in the last six months, e.g.  Little Eveleigh street. Sighted checklist for Environmental Consistency Assessment No. 5, dated 21/01/22 – changes in trees to be removed.  Off-street car park heritage wall - sighted checklist		Compliant

Audit Descriptors Compliance Codes: Compliant; Non-Compliant; Not triggered



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			if it is not possible to comply with both term and the document.	of Environmental Consistency Assessment for heritage wall protection, approved 26 Oct 2021.  - Email correspondence dated 13/09/2021 from DPE to TfNSW with comments on the LES Access Option Report (submitted to DPE on 30/08/2021). Letter attached notes that access through Little Eveleigh St will be maintained.		
4.	A	A4	The Proponent must comply with all written requirements or directions of the Planning Secretary, including in relation to:  a) the environmental performance of the SSI; b) any document or correspondence in relation to the SSI (including the provision of such documentation or correspondence); c) any independent appointment or withdrawal of an appointment made in relation to the SSI; d) any notification given to the Planning Secretary under the terms of this approval; e) any audit of the construction or operation of the SSI; f) the terms of this approval and compliance with the terms of this approval (including anything required to be done under this approval); g) the carrying out of any additional monitoring or mitigation measures; and h) in respect of ongoing monitoring and management obligations, and following consultation with the Proponent, compliance with an updated or revised version of a guideline, protocol, Australian Standard or policy required to be complied with under this approval.	Since the previous audit there have been a number of directions from DPE, e.g. RFIs and Notice to furnish information.  - Vibration – After sending the complaints register, DPE requested information about vibration complaint No. 39 – sighted email 26/8/21 requesting additional info. Sighted letter of response 26/09/21 with response 6619247 (SSI-10041-PA-75). Email from DPE on 29/0921 noting there is no breach and no further action required.  - 20 August 2021 – complaint 37 OOHW. Sighted response of 31/08/21 No. 6618149 (no respite offer received) – info with details of the investigation actions to avoid reoccurrence. Response from DPE received on 5/10/21 noting that there is no breach and no further action required after the investigation.		Compliant
5.	A	A5	Where a document / plan / program must be submitted to the Planning Secretary or ER and the terms of this approval require it to be prepared or a review to be undertaken in consultation with identified parties, evidence of the consultation undertaken must be submitted with the document / plan/ program. The evidence	Consultation Records are maintained. Summary maintained in the form of Consultation Matrices. Each matrix includes a table with the dates of each communication (incoming and outgoing), the date,		Compliant



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			<ul> <li>a) documentation of the engagement with the party identified in the condition of approval that has occurred before submitting the document for approval;</li> <li>b) a log of the dates of engagement or attempted engagement with the identified party and a summary of the issues raised by them;</li> <li>c) documentation of the follow-up with the identified party where engagement has not occurred to confirm that they do not wish to engage or have not attempted to engage after repeated invitations;</li> <li>d) outline of the issues raised by the identified party and how they have been addressed; and</li> <li>e) a description of the outstanding issues raised by the identified party and the reasons why they have not been addressed.</li> </ul>	method of contact and the details of the contact. E.g. sighted  Consultation Summary Heritage Interpretation Strategy for Condition D5 – log of consultation summary with City of Sydney, Heritage NSW and Registered Aboriginal Parties (including MLALC). Last communication on 26/07/21.  Consultation for UDPDP:  Started 07/04/21 to 30/09/21 with City of Sydney  13/04/21 to 23/07/21 with Heritage NSW  07/06/21 to 17/07/21with MLALC  Community 01/06 to 06/07/21 meetings, info, etc.		
6.	А	A6	This approval lapses five (5) years after the date on which it is granted, unless work has physically commenced on or before that date.	Works onsite have commenced before lapsing of the approval.		Not Triggered
7.	А	A7	References in the terms of this approval to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this approval.	Guidelines, protocols, standards and policies applicable for the project are as defined in the CEMF, CEMP and subplans.		Compliant
8.	A	A8	Any document that must be submitted within a timeframe specified in or under the conditions of this approval may be submitted within a later timeframe agreed with the Planning Secretary. This condition does not apply to the immediate written notification required in respect of an incident under <b>Condition A37</b> .	An extension of time was requested, e.g.  - For Condition A33, requested to reschedule the third environmental audit to a later date due to circumstances beyond control. Sighted letter from DPE dated 26/03/22 "Redfern Station Upgrade - SSI-10041 Independent Audit Extension" with approval and signed.		Compliant
9.	А	A9	STAGING	No staging is planned for this development		Not Triggered



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			The SSI may be constructed and operated in stages. Where staged construction or operation is proposed, a <b>Staging Report</b> (for either or both construction and operation as the case may be) must be prepared and submitted to the Planning Secretary and City of Sydney Council for information. The <b>Staging Report</b> must be submitted to the Planning Secretary and City of Sydney Council for information at least five (5) business days before the commencement of construction of the first of the proposed stages of construction (or if only staged operation is proposed, before the commencement of operation of the first of the proposed stages of operation). The report must be approved by the Environmental Representative (ER) before it is submitted to the Planning Secretary and City of Sydney Council.			
10.	A	A10	The Staging Report must:  a) if staged construction is proposed, set out how the construction of the whole of the SSI will be staged, including details of work and other activities to be carried out in each stage and the general timing of when construction of each stage will commence and finish; b) if staged operation is proposed, set out how the operation of the whole of the SSI will be staged, including details of work and other activities to be carried out in each stage and the general timing of when operation of each stage will commence and finish (if relevant); c) specify how compliance with conditions will be achieved across and between each of the stages of the SSI; and d) set out mechanisms for managing any cumulative impacts arising from the proposed staging.	No staging is planned for this development		Not Triggered
11.	А	A11	The SSI must be staged in accordance with the <b>Staging Report</b> , as submitted to the Planning Secretary and City of Sydney Council.	No staging is planned for this development		Not Triggered



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
12.	A	A12	Where staging is proposed, the terms of this approval that apply or are relevant to the work or activities to be carried out in a specific stage must be complied with at the relevant time for that stage.	No staging is planned for this development		Not Triggered
13.	A	A13	Where changes are proposed to the staging of construction or operation, a revised Staging Report must be prepared and submitted to the Planning Secretary and City of Sydney Council for information prior to the proposed change in the staging. The revised Report must be approved by the ER before submitting it to the Planning Secretary and City of Sydney Council.	No staging is planned for this development		Not Triggered
14.	А	A14	SITE ESTABLISHMENT AND ENABLING WORKS Site Establishment and Enabling Works Management Plan	Sighted Letter "ER Approval: Site Establishment and Enabling Works Management Plan: Redfern Station Upgrade (SSI10041)", approved on 18/12/2020.		Compliant
			Before establishment of any construction ancillary facility (excluding minor construction ancillary facilities established under Condition A18) or commencement of enabling works, the Proponent must prepare a Site Establishment and Enabling Works Management Plan which outlines the environmental management practices and procedures to be implemented for the establishment of the construction ancillary facilities and for the duration of enabling works. The Site Establishment and Enabling Works Management Plan must be prepared in consultation with the City of Sydney Council and relevant government authorities. The Plan must be submitted to the ER for approval before the establishment of any major construction ancillary facility(ies) and commencement of enabling works. The approved plan must be made publicly available before the establishment of any construction ancillary facilities or commencement of enabling works. The Site Establishment and Enabling Works Management Plan must detail the management of the construction ancillary facilities and enabling works and include:	Presented Consultation Matrix showing consultation with City of Sydney for the Site Establishment and Enabling Works Management Plan – online meeting 10 November 2020, email correspondences 11/11/20, 12/11/20, 24/11/20 and 09/12/20.  Relevant commencement dates:  Low impact work commenced on 18/12/20 Enabling works commenced on 26/12/20 Construction works commenced on 04/01/21  Has Site Establishment and Enabling Works Management Plan – TAP04-PLN-EN-0003, Version 5 of 10/05/2021.  The Plan was endorsed by the ER per Letter dated 12/05/2021 ER Approval Site Establishment and Enabling Works Plan which reflected changes in the Plan (e.g. some trees were retained) and with signature.		



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			<ul> <li>i) a description of activities to be undertaken during establishment of the construction ancillary facility (including scheduling and duration of work to be undertaken at the site);</li> <li>ii) a description of the activities to be undertaken during enabling works;</li> <li>iii) figures illustrating the proposed site layout and work areas;</li> <li>iv) a program for ongoing analysis of the key environmental risks arising from the activities described in subsections (a) and (b) of this condition, including an initial risk assessment undertaken prior to the commencement of site establishment or enabling works;</li> <li>v) details of how the activities described in subsections (a) and (b) of this condition will be carried out to: <ol> <li>i. meet the performance outcomes stated in the documents listed in Condition A1, and</li> <li>ii. manage the risks identified in the risk analysis undertaken in subsection (d) of this condition;</li> <li>vi) a program for notifying the community at least five (5) business days prior to the establishment of any construction ancillary facilities or commencement of enabling works, of the activities to be undertaken, including scheduling of activities; and</li> <li>vii) a program for monitoring the performance outcomes, including a program for noise monitoring during site establishment and enabling works, consistent with the requirements of Condition C8.</li> <li>Nothing in this condition prevents the Proponent from preparing individual Site Establishment and Enabling Works</li> <li>Management Plans for each construction ancillary facility or the enabling works.</li> </ol> </li></ul>	▶ No new information for this audit period.		
15.	А	A15	CONSTRUCTION ANCILLARY FACILITIES Use of Major Construction Ancillary Facilities  The use of a major construction ancillary facility for construction	The CEMP was approved by the ER on 24/12/20 with the relevant sub-plans approved on 17/12/20 and CNVMP 18/12/20. The applicable management plans		Compliant



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			must not commence until the CEMP required by Condition C1, relevant CEMP Sub-plans required by Condition C6 and the Construction Noise and Vibration Monitoring Programs required by Condition C8 have been approved by the ER and made publicly available.	were approved by ER before commencement of enabling works on 26/12/20.  CEMP and subplans are publicly available on the TfNSW project website.  No new information for this audit period.		
16.	A	A16	The use of a major construction facility for enabling works must not commence until the <b>Site Establishment and Enabling Works Management Plan</b> required by <b>Condition A14</b> has been approved by the ER and made publicly available.  Where a major construction ancillary facility is initially used for enabling works and then for construction, the requirements of <b>Condition A15</b> must be complied with once the enabling works are completed and the facility is used to support construction activities.	SEEWMP was submitted to ER for review and approved on 18/12/2020 by Michael Woolley endorsement letter ER Approval for SEEWMP Redfern Station Upgrade SSI 10041.  No new information for this audit period.		Compliant
17.	A	A17	Construction ancillary facilities that are not identified by description and location in the documents listed in Condition A1, and are not minor construction ancillary facilities as defined in Condition A18, can only be established and used in each case if:  a) they are located within or immediately adjacent to the construction boundary; and b) they are not located next to a sensitive receiver (including where an access road is between the facility and the receiver), unless the sensitive receiver (both the landowner and occupier) have given written acceptance to the carrying out of the relevant facility in the proposed location; and c) they have no impacts on heritage items (including areas of archaeological sensitivity), threatened species, populations or ecological communities beyond the impacts approved under the terms of this approval; and	ER noted that there are no new ancillary facilities as referred to under this condition.		Not Triggered



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			d) the establishment and use of the facility can be carried out and managed within the outcomes set out in the terms of this approval, including in relation to environmental, social and economic impacts.			
18.	A	A18	Lunch sheds, office sheds, portable toilet facilities, temporary minor spoil and materials storage and the like that are not identified by description and location in the documents listed in Condition A1, can be established and used where they satisfy the following criteria:  a) are located within the construction boundary or within the rail corridor; and b) have been assessed by the ER to have -  i. minor amenity impacts to surrounding residences and businesses, after consideration of matters such as compliance with the Interim Construction Noise Guideline (DECC, 2009), traffic and access impacts, dust and odour impacts, and visual (including light spill) impacts, and ii. minor environmental impact with respect to waste management, soil and water and flooding, and iii. no impacts on trees, threatened species, and heritage items beyond those already approved under other terms of this approval.	Presented MCW Environmental Consulting Letter of Approval dated 15/02/21 sent to TfNSW subject "ER Approval: Condition A18 – Newtown Ancillary Facility: Redfern Station Upgrade (SSI 10041)"  A similar letter from MCW Environmental Consulting to TfNSW dated 22/01/21 was presented for approval of the Central Laydown Area.  ER006: 12/5/21 Extension of Ancillary Facility No 02. Need to provide temporary car park – minor works e.g. ATA fencing, screening, signage. Letter of approval by ER on 13/05/2021.  ER007: Utilisation of Carriage Works Car Park on an ongoing basis for storage - There was approval from ER 15/05/2021  ▶ No new information for this audit period.		Compliant
19.	A	A19	Boundary screening  Boundary screening must be erected around all ancillary facilities that are adjacent to sensitive receivers for the duration of construction of the SSI unless otherwise agreed with the City of Sydney Council, and affected residents, business operators and landowners.	Boundary screening has been installed in accordance with the TfNSW Project Deed.  Temporary screening were in place and as per TfNSW contract and agreement with Sydney City Council requirements.  Presented Slides with assessment and application of conditions relating to boundary screening and project identification Updated August 2021.		Compliant



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
				New evidence:		
				There has been extension of hoardings into the road on Little Eveleigh Street and also on Gibbons St. Reserve.		
20.	А	A20	Boundary screening required under <b>Condition A19</b> of this approval must minimise as far as practicable visual, noise and air quality impacts on adjacent sensitive receivers.	Boundary screening has been implemented as required. Hoardings were implemented around the works within the platforms as well as Marian Street site and Little Eveleigh Street site.		Compliant
				Photo evidence sighted during site inspection.		
21.	A	A21	Project Identification Signage on fencing or hoardings surrounding construction ancillary facilities must include the SSI name and application number.	Project signage was posted in various locations, visible to the public. Sighted signage on Marian Street entrance and on corner of Lawson & Little Eveleigh Streets.		Compliant
				Reference to SSI-10041 noted in signage – see photo in <b>Appendix E</b> .		
22.	A	A22	INDEPENDENT APPOINTMENTS  All requests for Independent Appointments must have regard to the Department's guideline Seeking approval from the Department for the appointment of independent experts (DPIE, 2020).	Independent Appointments done for the ER and the Independent Environmental Auditors in accordance with the guideline.  Independent Appointment letter for ER approved by Independent Appointment Independent Appointment Independent Appointment Independent Independent Appointment Independent Indep		Compliant
				DPE on 17/12/2020 – Appointed ERs:  - Mr. Michael Woolley  - Mr. George Kollias  - Ms. Jenny McMahon  An Independent Acoustic Advisor – Acoustic Studio was also engaged by TfNSW, though not required under any Condition.		
				▶ No new information for this audit period.		



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23.	A	A23	All <b>Independent Appointments</b> required by this approval must hold current membership of a relevant professional body, unless otherwise approved by the Planning Secretary.	Sighted ER Appointment Letter – DPE to TfNSW dated 17/12/20 with approval of the Environmental Representative Condition A25. M Woolley as principal, G. Kollias and J. McMahon as alternate. M. Woolley is Exemplar Global accredited auditor.		Compliant
				Letter for Independent Environmental Auditors appointment – DPE to TfNSW dated 19/02/2021, subject "Redfern Station SSI-10041 Upgrade Independent Auditor Nomination".		Rating
				▶ No new information for this audit period.		
24.	A	A24	The Planning Secretary may at any time commission an audit of how an Independent Appointment has exercised their functions. The Proponent must:  a) facilitate and assist the Planning Secretary in any such audit; and b) make it a term of their engagement of an Independent Appointment that the Independent Appointment facilitate and assist the Planning Secretary in any such audit. The Planning Secretary may withdraw their approval of an Independent Appointment should they consider the Independent Appointment has not exercised their functions in accordance with this approval.	Not triggered during this audit period.		Not Triggered
25.	A	A25	ENVIRONMENTAL REPRESENTITIVE  Work must not commence until an Environmental  Representative (ER) has been engaged by the Proponent and approved by the Planning Secretary.	DPE approval on the appointment of Environmental Representative was granted on 17/12/2020 and works commence 18/12/2020.  ER was engaged by TfNSW in September 2020 before the determination and no works has commenced without ER nomination and approval.		Compliant
26.	А	A26	The Planning Secretary's approval of an <b>ER</b> must be sought no later than five (5) business days before the commencement of	Application for ER approval was informally submitted to DPE on 20/11/2020, formally on 17/12/2020 and		Compliant



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			Work.	was approved by DPE on 17/12/2020; work commenced on 18/12/2020.		
27.	A	A27	The proposed <b>ER</b> must be a suitably qualified and experienced person who was not involved in the preparation of the documents listed in <b>Condition A1</b> , and is independent from the design and construction personnel for the SSI and those involved in the delivery of it. Skills, qualifications, experience, availability and capacity of the <b>ER</b> must meet the requirements set out in <i>Environmental Representative Protocol</i> (Department of Planning and Environment, 2018), <i>including</i> :	Sighted ER Appointment Letter – DPE to TfNSW dated 17/12/20 with approval of the Environmental Representative Condition A25. M Woolley as principal, G. Kollias and J. McMahon as alternate. M. Woolley is Exemplar Global accredited auditor.		Compliant
			<ul> <li>Role of the ER (oversight, advice, docs, compliance)</li> <li>Skills and qualifications</li> <li>Experience</li> <li>Availability</li> <li>Departmental communication</li> <li>Site inspections</li> <li>ER monthly reports</li> <li>Non-compliances and incident reporting</li> <li>ER endorsement, engagement, Alternate ER, Performance</li> </ul>			
28.	А	A28	The Proponent may engage more than one <b>ER</b> for the SSI, in which case the functions to be exercised by an <b>ER</b> under the terms of this approval may be carried out by any <b>ER</b> that is approved by the Planning Secretary for the purposes of the SSI.	As per ER Appointment Letter – DPE to TfNSW dated 17/12/20. M Woolley is engaged as principal; and G. Kollias and J. McMahon as alternates.		Compliant
29.	А	A29	For the duration of the Work until the commencement of operation, or as agreed with the Planning Secretary, the approved ER must:  a) receive and respond to communication from the Planning Secretary in relation to the environmental performance of the SSI;  b) consider and inform the Planning Secretary on matters specified in the terms of this approval;  c) consider and recommend to the Proponent any improvements that may be made to work practices to avoid	During the audited period:  a. No comms from Planning to ER; b. Monthly reports sent each month, no comments received; c. Done through regular ER inspections, attendance to meetings; d. A number of document approvals done and reflected in monthly reports; OOHWs done through Pega System;		Compliant



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		or minimise adverse impact to the environment and to the community;  d) approve documents identified in Conditions A9, A14, C1, C6, and C8 after verifying all relevant matters set out in this approval pertaining to those documents have been met and make a written statement to the Planning Secretary to this effect;  e) regularly monitor the implementation of the documents listed in Conditions A14, C1, C6 and C8 to ensure implementation is being carried out in accordance with the document and the terms of this approval;  f) as may be requested by the Planning Secretary, help plan, attend or undertake audits of the SSI commissioned by the Department including scoping audits, programming audits, briefings and site visits, but not independent environmental audits required under Condition A33 of this approval;  g) as may be requested by the Planning Secretary, assist the Department in the resolution of community complaints;  h) assess the impacts of minor construction ancillary facilities as required by Condition A18 of this approval;  i) prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an Environmental Representative Monthly Report providing the information set out in the Environmental Representative Protocol under the heading "Environmental Representative Monthly Report must be submitted within seven (7) days following the end of each month for the duration of the ER's engagement for the SSI.	e. Monitoring through fortnightly ER inspections, experience on project will result in recommendations. Weekly meetings allow to keep informed about what is happening; Provided with ASFs, SWMS, other; Review quarterly monitoring reports before they are sent to DPE Any discharge of water provided to ER before proceeding ER is provided with complaints for review f. Audits by DPE not requested; g. Assistance for resolution of complaints not required; h. Reviewed documents impacting on ancillary facilities, nothing in the last 6 months; i. Reports emailed monthly to DPE and TfNSW, also uploaded on Portal. Monthly reports include the following topics: - Inspections - Audits - Community consultation and complaints - Compliance Tracking Program (CTP) - Environmental Incidents - Non-compliances - Summary of key findings - Recommendations / Opportunity for improvement/ lesson learnt - Appendix A – Document Approvals		
A	A30	The Proponent must provide the <b>ER</b> with all documentation requested by the <b>ER</b> in order for the ER to perform their functions specified in <b>Condition A29</b> (including preparation of the ER monthly report), as well as:	The NR Communications and Stakeholder Relations Manager has been forwarding complaints to ER and TfNSW copies the ER on submissions of the register sent to DPE.		Compliant
	Part	Part No.	or minimise adverse impact to the environment and to the community;  d) approve documents identified in Conditions A9, A14, C1, C6, and C8 after verifying all relevant matters set out in this approval pertaining to those documents have been met and make a written statement to the Planning Secretary to this effect;  e) regularly monitor the implementation of the documents listed in Conditions A14, C1, C6 and C8 to ensure implementation is being carried out in accordance with the document and the terms of this approval;  f) as may be requested by the Planning Secretary, help plan, attend or undertake audits of the SSI commissioned by the Department including scoping audits, programming audits, briefings and site visits, but not independent environmental audits required under Condition A33 of this approval;  g) as may be requested by the Planning Secretary, assist the Department in the resolution of community complaints;  h) assess the impacts of minor construction ancillary facilities as required by Condition A18 of this approval;  i) prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an Environmental Representative Monthly Report providing the information set out in the Environmental Representative Protocol under the heading "Environmental Representative Monthly Reports." The Environmental Representative Monthly Report must be submitted within seven (7) days following the end of each month for the duration of the ER's engagement for the SSI.	Part No.  or minimise adverse impact to the environment and to the community; d) approve documents identified in Conditions A9, A14, C1, C6, and C8 after verifying all relevant matters set out in this approval pertaining to those documents have been met and make a written statement to the Planning Secretary to this effect; e) regularly monitor the implementation of the documents listed in Conditions A14, C1, C6 and C8 to ensure implementation is being carried out in accordance with the document and the terms of this approval; f) as may be requested by the Planning Secretary, help plan, attend or undertake audits of the SSI commissioned by the Department including scoping audits, briefings and site visits, but not independent environmental audits required under Condition A33 of this approval; g) as may be requested by the Planning Secretary, assist the Department in the resolution of community complaints; h) assess the impacts of minor construction ancillary facilities as required by Condition A18 of this approval; i) prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an Environmental Representative Monthly Report providing the information set out in the Environmental Representative Monthly Report providing the information set out in the Environmental Representative Monthly Report providing the information set out in the Environmental Representative Monthly Report in the Environmental Representative Monthly Report in the Environmental Representative Monthly Report providing the information set out in the Environmental Representative Monthly Report in the Environmental Representative Monthly Report in the Environmental Representative Monthly Report in the Environmental Representative Monthly Reports. The Environmental Representative Monthly Reports in the Environmental Representative Monthly Reports. The Environmental Representative Monthly Reports. The Environmental Representative Monthly Reports in the Environmental Representative Monthly Reports. The Environme	Part No.  or minimise adverse impact to the environment and to the community;  d) approve documents identified in Conditions A9, A14, C1, C6, and C8 after verifying all relevant matters set out in this approval pertaining to those documents have been met and make a written statement to the Planning Secretary to this effect. e) regularly monitor the implementation of the documents listed in Conditions A1, C1, C6 and C8 to ensure implementation is being carried out in accordance with the document and the terms of this approval; f) as may be requested by the Planning Secretary, help plan, attend or undertake audits of the SSI commissioned by the Department including scoping audits, programming audits, briefings and site visits, but not independent environmental audits required under Condition A3 of this approval; g) as may be requested by the Planning Secretary, assist the Department in the resolution of community complaints; h) assess the impacts of mior construction ancillarly facilities as required by Condition A18 of this approval; i) prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an Environmental Representative Monthly Report providing the information set out in the Environmental Representative Monthly Reports. The Environmental Representative Monthly Report must be submitted within seven (7) days following the end of each month for the duration of the ER's engagement for the SSI.  A A30 The Proponent must provide the ER with all documentation requested by the ER in order for the ER to perform their functions specified in Condition A29 (including preparation of the ER monthly report), as well as:   **Community consultations and Stakeholder Relations Manager has been forwarding complaints to ER and TINSW, copies the ER on submissions of the register sent to DPE.



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			any day they are received); and NSW Government 17 Department of Planning, Industry and Environment Conditions of Approval for the Redfern Station Upgrade – New Southern Concourse Project SSI 10041 b) a copy of any assessment carried out by the Proponent of whether proposed Work is consistent with the approval (which must be provided to the ER before the commencement of the subject Work).	The ER noted that documentation has been generally provided as requested, including the complaints register and consistency assessments.		
31.	A	A31	NOTIFICATION OF COMMENCEMENT  The Department and City of Sydney Council must be notified in writing of the dates of commencement of construction and operation at least five (5) business days before those dates.	Sighted email 22/12/20 TfNSW to City of Sydney with notification of commencement on 4/01/21.  Sighted Letter dated 21/12/20 from TfNSW to DPE Ref. 6547438, Re: SSI 10041 RSU New concourse, condition of approval A31, noting commencement on 04/01/21.  Note from the DPE Portal 24/12/20 that the notification was received.		Compliant
32.	A	A32	If the construction or operation of the SSI is to be staged, the Department and City of Sydney Council must be notified in writing at least five (5) business days before the commencement of each stage, of the date of commencement of that stage.	No staging is planned for this development		Not Triggered
33.	A	A33	AUDITING  The Proponent must undertake auditing and audit reporting in accordance with the document <i>Independent Audit, Post Approval Requirements</i> (DPIE, 2020).	The first independent environmental audit of the development was conducted on 11/03/2021.  The second independent environmental audit was conducted within 26 weeks of the initial audit, per the requirements in the <i>Independent Audit, Post Approval Requirements</i> (DPIE, 2020). Sighted AQUAS Report AQ1298.02 dated 19/10/2021 - RSU New Southern Concourse Independent Environmental Audit No.2.  Sighted submission receipt on DPE Portal done on 29/10/21 (automatic email from planning portal) noting submission of the report.		Compliant



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				Sighted submission receipt from Planning Portal dated 29/10/21.		
				Sighted letter of response from TfNSW SSI-10041-PA-96 submitted with response to audit findings.		
34.	A	A34 The Proponent must seek the written agreement of the Planning Secretary to the independent auditor(s) no later than one (1) month following commencement of Work and prior to the commencement of an Independent Audit. The auditor(s) must meet the competence and independence requirements set out in Section 3 of Independent Audit, Post Approval Requirements	Sighted letter SSI-10041-PA-18 from TfNSW to Planning, dated 29/01/2021 requesting approval of the AQUAS auditors for the independent environmental audit.  Sighted letter from DPE by R. Sherry to TfNSW (J.		Compliant	
			(DPIE, 2020).	Perrot), dated 19/02/2021 Re: <i>Redfern Station Upgrade SSI-10041 Independent Auditor Nomination</i> , with approval of the AQUAS auditors.		
				For the third independent environmental audit, sighted email correspondence:		
				<ul> <li>TfNSW to DPE dated 23/02/2022 Re: "Redfern Station Upgrade: Change to Lead Auditor", noting changes in the Lead auditor for this audit.</li> </ul>		
				<ul> <li>DPE to TfNSW dated 24/02/2022 Re: "Redfern Station Upgrade: Change to Lead Auditor", noting that the nominated lead auditor has already been endorsed</li> </ul>		
35.	А	A35	Operational compliance auditing is only required at 26 weeks following the commencement of operation, or as otherwise approved by the Planning Secretary.	Not yet triggered.		Not Triggered
36.	А	A36	The Planning Secretary may direct the Proponent to undertake Independent Audits in addition to those provided for in <b>Condition A33</b> when considered necessary to address a particular issue.	No additional audits have been requested		Not Triggered
37.	А	A37	INCIDENT NOTIFICATION AND REPORTING  During Work, the Department must be notified as soon as	No incidents were reported in this audit period.		Not Triggered



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			possible and no later than 24 hours after the Proponent becomes aware of an incident. The initial advice can be via telephone but must be followed with written advice within the 24-hour period and must identify the SSI (including the application number and the name of the SSI), time, date, location and nature of the incident.			
38.	А	A38	Subsequent written notification must be given and reports submitted to the Planning Secretary in accordance with the requirements set out in <b>Appendix A</b> , unless otherwise approved by the Planning Secretary.	No incidents were reported in this audit period.		Not Triggered
PART	В		COMMUNITY INFORMATION AND REPORTING			
39.	В	B1	COMMUNITY INFORMATION, CONSULTATION AND INVOLVEMENT Communication Strategy  A Communication Strategy must be prepared to provide mechanisms to facilitate communication about Work and for the first six (6) months of operation of the SSI with:  a) the community (including adjoining affected landowners and businesses and other directly impacted by the SSI) b) the City of Sydney Council and relevant government agencies; and c) Local Aboriginal Land Council.  The Communication Strategy must address who (the Proponent, ER and/or construction contractor) will engage with the community, council and agencies, how they will engage and the timing of engagements.	Has a Community Liaison Plan. Sighted TfNSW Memo From B. Grogan to E. Wu dated 18/12/20 "Redfern Station Upgrade New Southern Concourse  − Approval of Community Liaison Plan.  Community engagement led by Novo Rail Community Stakeholder Manager.  ▶ No new information for this audit period.		Compliant
40.	В	B2	The Communication Strategy must:  a) identify people, organisations, councils and agencies to be consulted during the detailed design and work phases;	Conditions addressed in the Community Liaison Plan Rev. 04 of 01/12/20: a) Section 10, 13.1 Table 5 b) Section 10		Compliant



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			b) identify community demographics and approaches to	c) Section 10, Section 11, Appendix A		
			address the needs of LOTE, CALD and vulnerable	d) Section 10.2, Section 11, Section 13.2		
			communities; c) set out procedures and mechanisms for the regular	e) i) 9.1.6, Section 10, Section 11		
			distribution of accessible information about or relevant to	ii) 9.1.4, Section 10, Section 11, Section 19		
			the SSI. The information to be distributed must include	iii) Section 11, Section 13.1 Section 19,		
			information regarding current site construction activities,	New Evidence:		
			schedules and milestones; d) provide for the formation of issue or location-based			
			community forums that focus on key environmental management issues of concern to the relevant communities; and e) set out procedures and mechanisms:	As per the auditor recommendation in the previous audit (Opportunity for Improvement OFI-01), the Plan has been updated to include other options offered as respite. This is for some businesses, including business support.		
			<ul> <li>i. through which the community can discuss or provide feedback to the Proponent 24 hours a day, seven days a week;</li> <li>ii. through which the Proponent will respond to enquiries</li> </ul>	Update of the Plan is in draft and has been submitted to TfNSW for review and approval – sighted draft document with changes in Section 18.4.1.		
			or feedback from the community; and  iii. to resolve any issues and mediate any disputes that may arise in relation to the environmental management and delivery of the SSI, including disputes regarding rectification or compensation.			
41.	В	В3	A copy of the <b>Communication Strategy</b> must be made publicly available prior to the commencement of Work.	Community Liaison Plan is available in the TfNSW project website Redfern Station Upgrade – New Southern Concourse.		Compliant
42.	В	B4	The <b>Communication Strategy</b> must be implemented for the duration of the Work and for six (6) months following the	There are many activities to provide information to the public about the project.		Compliant
			completion of construction.	Contractor attends to the Station Construction Liaison Meeting (fortnightly) – discuss impacts on station operations.		
				There is an Interface Area Manager in Sydney Trains.		
				Keeping the community informed and involved, e.g.		
				Monthly notification – quick overview of activities and impacts, plus OOHW		



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				<ul> <li>Quarterly project newsletter – with stories related to the project. Estimated OOHW schedule</li> <li>Respite offers, including vouchers.</li> <li>Business activation strategies, e.g. wayfinding for cafes, signage, loyalty cards, etc.</li> <li>Little Eveleigh St – implemented a concierge service (dedicated email, dedicated number), a platform to assist and reduce impact due to the works and road closures, e.g. parcels delivery, waste collection, people moving house and other.</li> </ul>		
43.	В	B5	A Complaints Management System must be prepared and implemented before the commencement of any Work and maintained for the duration of construction and for a minimum of 12 months following completion of construction of the SSI.	There is a Complaints Register maintained by Community & Stakeholder Manager Novo Rail & TfNSW – sighted.  Complaints are recorded in the Register including the date, description of the complaint and corrective actions taken (refer to Condition B8).  Every interaction is dealt with by the Communications team.  The Complaints Register is provided weekly to DPE.		Compliant
44.	В	B6	The following information must be available to facilitate community enquiries and manage complaints at least five (5) business days before the commencement of Work and for 12 months following the completion of construction:  a) a 24-hour telephone number for the registration of complaints and enquiries about the SSI; b) a postal address to which written complaints and enquires may be sent; c) an email address to which electronic complaints and enquiries may be transmitted; and d) a mediation system for complaints unable to be resolved. This information must be accessible to all in the community regardless of age, ethnicity, disability or literacy level.	Information is available in signage e.g. sighted sign posted outside Marian St site which includes 24-hour phone number, postal and email addresses.  The project website also has contact numbers for feedback and a link to "complaints and feedback".  Staff has Project Cards to be given to members of the public as required (e.g. when there are possessions or OOHW).		Compliant



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45.	В	В7	The telephone number, postal address and email address required under <b>Condition B6</b> of this approval must be made available on site boundary fencing / hoarding at each construction site and ancillary facility before the commencement of Work and for the duration of construction. This information must also be provided on the website required under <b>Condition B10</b> of this approval.	Information available as seen during the site inspection, e.g. sign on Marian St. and Little Eveleigh St. sites – see Appendix E.  Contact Information also available in the footer of project newsletters (e.g. sighted March 2021 Newsletter).  The project website has contact numbers for feedback and a link to "complaints and feedback".		Compliant
46.	В	B8	A Complaints Register must be maintained recording information on all complaints received about the SSI during the carrying out of any work and for a minimum of 12 months following the completion of construction. The Complaints Register must record the:  a) number of complaints received; b) the date and time of the complaint; c) the method by which the complaint was made; d) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect; e) nature of the complaint; f) means by which the complaint was addressed and whether resolution was reached, with or without mediation; and g) if no action was taken, the reason(s) why no action was taken.	Sighted Complaints Register on Spreadsheet maintained by Community & Stakeholder Manager Novo Rail and TfNSW. The register includes the information required.  E.g. No. 87 – 22/02/2022. Vibration on Marian St. The person said vibration had been felt and asked about the impact. The response was to provide information about the works taking place.  Most complaints received are regarding noise; the closure of Little Eveleigh Street has impacted behaviour of some cyclists, which are resisting the cycle path diversion.  E.g. No. 75 23/01/22 From a resident on Gibbons St. Noise during a possession. Said there had been no notification. The contractor noted all the communications that were issued. Offered to specifically do monitoring from his property. The complaint was de-escalated and closed out.		Compliant
47.	В	B9	The <b>Complaints Register</b> must be provided to the Planning Secretary upon request, within the timeframe stated in the request.	Weekly submission of Complaints to DPE, e.g. sighted 21/03/22 from TfNSW to M. Larkin. A PDPA-131.  Tracks all complaints, including those that are not related to the project. 95 in total at the time of the audit, 11 not related to project.		Compliant



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				When there are no complaints in a week, an email is sent noting so, e.g. email TfNSW to DPE 28/03/22.		
48.	В	B10	PROVISION OF ELECTRONIC INFORMATION  A website or webpage providing information in relation to the SSI must be established before commencement of Work and maintained for the duration of construction, and for a minimum of 12 months following the completion of construction. Up-to-date information (excluding confidential commercial information or any other information that the Planning Secretary has approved to be excluded) must be published before the relevant Work commences and maintained on the website or dedicated pages including:  a) information on the current implementation status of the SSI; b) a copy of the documents listed in Condition A1 of this approval, and any documentation relating to any modifications made to the SSI or the terms of this approval; c) a copy of this approval in its original form, a current consolidated copy of this approval (that is, including any approved modifications to its terms), and copies of any approval granted by the Minister to a modification of the terms of this approval; d) a copy of each statutory approval, licence or permit required and obtained in relation to the SSI; e) a current copy of each document required under the terms of this approval, which must be published before the commencement of any Work to which they relate or before their implementation, as the case may be; and f) a copy of the audit reports required under Conditions A33 and A36 of this approval.	Information is available as required in in the TfNSW Project website – (https://www.transport.nsw.gov.au/projects/current-projects/redfern-station-upgrade-new-southern-concourse)  Audit reports of the previous 2 audits are available.		Compliant
PART	С		CONSTRUCTION ENVIRONMENTAL MANAGEMEN	Т		<u> </u>
49.	С	C1	CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN	Presented Construction Environmental Management Plan TAP04-PLN-EN-0001 Ver. 07 of 22/01/21.		Compliant



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			A Construction Environmental Management Plan (CEMP) must be prepared to detail how the performance outcomes, commitments and mitigation measures specified in the	Sighted Consultation Matrix "City of Sydney Consultation on the Construction Environment Management Plan" including details of consultation conducted between 10/11/2020 & 18/12/2020.		
			documents listed in <b>Condition A1</b> will be implemented and	Latest review of the Plan is Ver. 08 of 10/06/2021.		
			achieved during instruction. The CEMP must be prepared in consultation with the City of Sydney Council.	Sighted letter from ER 15/06/2021 regarding approval of the CEMP.		
				New evidence:		
				It was noted that the Plan is currently under review and will be issued in the coming days. The update will address the opportunity for improvement (OFI-01) raised during the previous independent environmental audit.		
50.	С	C2	The <b>CEMP</b> must be prepared having regard to the <i>Environmental Management Plan Guideline for Infrastructure Projects</i> (Department Planning, Industry and Environment, 2020) and be consistent with the document <i>Construction Environmental Management Framework</i> (TfNSW, October 2020).	CEMP has been prepared based on the Environmental Management Plan Guideline for Infrastructure Projects (Department Planning, Industry and Environment, 2020) and is consistent with the document Construction Environmental Management Framework (TfNSW, October 2020). Letter of CEMP approval by the ER 15/06/2021 was available.		Compliant
51.	С	C3	The CEMP must provide:	Required provisions in CEMP as follows:		Compliant
			<ul> <li>a) a description of activities to be undertaken during construction (including the scheduling of construction and site layout figures);</li> <li>b) details of environmental policies, guidelines and principles to be followed in the construction of the SSI;</li> <li>c) a program for ongoing analysis of the key environmental risks arising from the activities described in subsection (a) of this condition, including an initial risk assessment undertaken before the commencement of construction of the SSI;</li> <li>d) details of how the activities described in subsection (a) of this condition will be carried out to:</li> </ul>	<ul> <li>a) Described in Section 6;</li> <li>b) Detailed in Section 4;</li> <li>c) Initial risk Assessment found in Appendix C.</li> <li>Ongoing Analysis addressed in Section 7.1 and Section 12;</li> <li>d) The performance outcomes are address in Section 5.3 and 5.4. How identified risks are continually assessed addressed in Section 12.</li> <li>The Environment and Sustainability Risk and Opportunity register – Appendix C. Also has an environmental sustainability register;</li> <li>e) Summarised in Section 12. Has an inspections register;</li> </ul>		



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			<ul> <li>i. meet the performance outcomes stated in the documents listed in Condition A1; and</li> <li>ii. manage the risks identified in the risk analysis undertaken in subsection (d) of this condition;</li> <li>e) an inspection program detailing the activities to be inspected and frequency of inspections;</li> <li>f) a protocol for managing and reporting any: <ol> <li>i. incidents; and</li> <li>ii. (ii) non-compliances with this approval or statutory requirements;</li> <li>g) procedures for rectifying any non-compliance with this approval identified during compliance auditing, incident management or at any time during construction;</li> <li>h) a list of all the CEMP Sub-plans required in respect of construction, as set out in Condition C6. Where staged construction of the SSI is proposed, the CEMP must also identify which CEMP Sub-plan applies to each of the proposed stages of construction;</li> <li>i) a description of the roles and environmental responsibilities for relevant employees and their relationship with the ER;</li> <li>j) for training and induction for employees, including contractors and sub-contractors, in relation to environmental and compliance obligations under the terms of this approval;</li> <li>k) for periodic review and update of the CEMP and all associated plans and programs.</li> </ol> </li></ul>	f) Managing and Reporting Incidents addressed in Section 10.2.  Approval and statutory non-compliances are discussed in Section 10.2 and Section 12.3; g) Outlined in Section 10.2 and Section 12.3; h) CEMP Sub plans described in section 7.3; i) Described in Section 8; j) Detailed in Section 9; k) Addressed in Section 12.4. As noted under Condition C1, an update of the CEMP is currently under review and will be issued in the coming days.		
52.	С	C4	The CEMP must be submitted to the ER for approval before the commencement of construction or where the construction is staged, before the commencement of that stage.  Construction must not commence until the ER has approved the CEMP and all CEMP Sub-plans. The CEMP and all CEMP Sub-plans must be implemented for the duration of construction.	Letter by MCW Environmental Consulting Pty Ltd to TfNSW Subject "Environmental Representative (ER) Approval: Construction Environmental Management Plan (CEMP) Rev 7: Redfern Station Upgrade (SSI 10041)". The letter clarifies that Rev 6 had been approved on 24/12/2020, prior to commencement of construction which is 4 January 2021.		Compliant



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				Noted that the update to the CEMP Rev. 7 reflected the inclusion of additional hi-rail access points and material storage areas at Central and Newtown.		
				The CNVMP was also approved on 18/12/20 through letter by MCW Environmental Consulting Pty Ltd to TfNSW Subject "Environmental Representative (ER) Approval: Construction Noise and Vibration Management Plan (CNVMP): Redfern Station Upgrade (SSI 10041)". Prior to early works commencing.		
				New Evidence: As noted under Condition A29 (d), document approvals by the ER are reflected in monthly reports prepared for DPE and TfNSW. Once reviewed internally (refer to Condition C1), the updated version of CEMP will go to the ER for approval.		
				Noted on a Non-Compliance against this condition which had been raised in Feb. 2021. In September 2021 there was a request to furnish information by DPE, with response provided on 10/09/2021 (regarding heritage works not being supervised). On 04/03/2022 response was received from DPE noting that this was a breach of Condition C4. The issue can now be closed on INX.		
				Plans Implementation:  - Opportunities and Risk Registers are reviewed monthly with the Project team.		
				<ul> <li>Master Environmental &amp; Sustainability Register is reviewed weekly. This one has tracking of all the environmental aspects, e.g. waste, incidents, inspections, calibration, sustainability, heritage, noise, water discharges.</li> </ul>		
				<ul> <li>There is a monthly progress report prepared and sent to TfNSW, which includes performance on various aspects.</li> </ul>		



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				<ul> <li>Non-conformances are logged in the INX system and depending on the issue would take different actions, i.e. investigation, training, lessons learned, etc. – sighted INX onscreen, e.g. 26/12/21 entry for crane operating on Marian St car Park – operation impacted a branch of a tree. This tree had been saved from being removed. For safety reasons the branch was cut. Has attached related records, e.g. onsite tree assessment checklist, vegetation management – briefing note for removal and vegetation permit. The actions for this are closed but not closed in the system.</li> </ul>		
				<ul> <li>Complaint No. 37 30/08/21 – it was reported as a non-compliance and logged in INX. #244945. As sighted in Part A conditions – this was submitted to DPE and they responded noting that there was no breach and no further actions required.</li> </ul>		
				<ul> <li>For TfNSW consultation request (it was not a non- conformance but still acted on):</li> </ul>		
				Has a folder in the network named "Incident Events" where information regarding issues is saved. Subfolders with documents for each issue – e.g. sighted for Weekend 30 had to send a noise/vibration report to DPE. There were exceedances. Sighted document with notes on the investigation and it was deemed not to be a non-compliance. Actions were agreed on, including review of the OOHW protocol, address communication issues during subcontractors changeover, lessons learned, include rattle gun in the anticipated noise calculations, etc.  Correspondence recorded in Teambinder.		



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53.	С	C5		• •	CEMP Sub-plans must be made be commencement of construction.	CEMP and Sub-Plans are available in the TfNSW Project website.		Compliant			
54.	С	C6	con	•	plans must be prepared in ant government agencies identified for	A consultation matrix is available for each sub-plan (refer to Condition A5) and has been reviewed and approved by ER:  - Traffic Management Plan TAP04-PLN-SA-0005		Compliant			
				Required CEMP Sub-plan	Relevant government agencies to be consulted for each CEMP Sub-plan	Ver. 05 of 22/12/2020.  - Construction Noise and Vibration Management					
			(a)	Traffic and transport	City of Sydney Council	Plan TAP04-PLN-EN-0005 Ver.04 of 26/03/2021					
			(b)	Noise and vibration	City of Sydney Council, Heritage NSW	Sighted letter of CNVMP approval from					
			(d)	Soil, contamination and water	Sydney Water and the City of Sydney Council (if it is proposed to discharge to or impact on their assets)	Environmental Representative (ER) to TfNSW					
						(e)	Heritage	Heritage Council of NSW, Heritage NSW and City of Sydney Council	dated 31/03/2021– mainly changed reporting from monthly to quarterly.		
						<ul> <li>Soil, Contamination and Water Management Plan TAP04-PLN-EN-0013 Ver. R3 of 24/12/2020.</li> <li>Aboriginal Cultural Heritage Management Plan by AMAC Group Ver. 06 of 18/12/2020.</li> <li>Construction Heritage Management Plan TAP04-PLN-EN-0009 Ver. 04 of 21/09/2021.</li> </ul>					
55.	С	C7	The	e CEMP Sub-plans mu	st state how:	Traffic Management Plan     Section 15.1		Compliant			
			a)	the environmental pe	erformance outcomes identified in the	b) Section 15.2					
				documents listed in	Condition A1 will be achieved;	c) Section 4					
			b)	the mitigation measurin Condition A1 will	ures identified in the documents listed be implemented;	<ul><li>d) Section 5 and 6.2.8</li><li>– Construction Noise and Vibration Management Plan</li></ul>					
			c)	the relevant terms of and	f this approval will be complied with;	<ul><li>a) Section 8.2, 7.2, 8, 9</li><li>b) Section 8</li></ul>					
				d)		nagement during construction, as agoing environmental risk analysis, will	<ul> <li>c) Section 1, Section 2.1, 2.2</li> <li>d) Section 5</li> <li>Soil, Contamination and Water Management Plan</li> <li>a) Section 5.4</li> <li>b) Section 5.3</li> <li>c) Section 5</li> </ul>				



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				d) Section 8.2, Section 8.4, Section 9.3 and Section 10  - Aboriginal Cultural Heritage Management Plan a) Section 4 and Section 6 b) Section 5 c) Section 1.1, Section 2. and Section 6 d) Section 5.2.2 Section 5.2.3, Section 5.2.4  - Construction Heritage Management Plan a) Appendix A.3 b) Section 5.4 c) Section 1.2.2 d) Section 5.4		
56.	C	C8	CONSTRUCTION MONITORING PROGRAMS  The Proponent must engage a suitably qualified and experienced person to prepare a Construction Noise and Vibration  Monitoring Program (CNVMP). The program must be prepared in consultation with the City of Sydney Council and include, but not be limited to:  a) noise and vibration monitoring at representative locations adjacent to construction activities (including at the most / worst affected residences) to confirm construction noise and vibration levels; b) noise monitoring during the day, evening and night-time periods throughout the construction period, covering the range of activities (including worst-case construction noise levels) being undertaken; c) method and frequency for reporting of monitoring results; d) procedures to identify and implement additional mitigation measures where results of monitoring indicate noise levels in excess of predicted noise levels and / or vibration levels in excess of vibration criteria; and e) any consultation to be undertaken in relation to the monitoring program.	Presented the Construction Noise and Vibration Management Plan TAP04-PLN-EN-0005 Ver. 04 of 26/03/2021. The initial version of the Plan was endorsed by an Acoustic Advisor (Acoustic Studio), per letter of 17/12/2020, attached to the Plan. Section 8.4 includes methodology for noise monitoring and requirements associated with assessing compliance. The contractor continues to use SiteHive for real-time noise and vibration monitoring.		Compliant



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57.	С	C9	The <b>CNVMP</b> must be submitted to the <b>ER</b> for approval and be approved before the commencement of construction.	CNVMP approved by the ER on 18/12/2020.		Compliant
58.	С	C10	The approved <b>CNVMP</b> must be made publicly available before the commencement of construction.	CNVMP is available on the TfNSW Project website.		Compliant
59.	С	C11	The CNVMP must be implemented for the duration of construction.	Noise and vibration monitoring is reviewed by the ER during periodic inspections and out of hours works applications.  TNSW noted that monitoring to confirm no exceedances is being done by Novo Rail and reviewed by TfNSW, ER and AA. A program is being implemented in which the Acoustic Advisor reviews monthly performance of the SiteHive data.  Sighted Report from the Oct-Dec 2021 period submitted to DPE (one report issued since the last audit).  The AA has direct access to SiteHive and then		Compliant
				through monthly meetings the data results are discussed.		
60.	С	C12	The results of the construction noise and vibration monitoring must be provided to the Planning Secretary, and relevant regulatory agencies, in the form of a <b>Construction Noise and Vibration Monitoring Report</b> at the frequency identified in the <b>CNVMP</b> .  Note: The <b>CNVMP</b> may be incorporated into the <b>CEMP Noise and Vibration Sub-plan</b> .	Real time monitoring results were sighted through the SiteHive system.  Sighted Construction Noise and Vibration Monitoring Report Oct-Dec 2021 – TAP04-REP-EN-0090 of 14/01/22 Rev 2. Goes through each week possession, impacted properties, predicted vs. actual levels and analysis for discrepancies.		Compliant
PART	D		KEY ISSUE CONDITIONS			
61.	D	D1	AIR QUALITY In addition to the performance outcomes, commitments and mitigation measures specified in the documents listed in Condition A1, all reasonably practicable measures must be	Air monitoring done on Site Hive, 3 monitors – Platform 1, Water Tower Building, Little Eveleigh St.		Compliant



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			implemented to minimise the emission of dust and other air pollutants during the construction of the SSI.	No exceedances. Dust looked at during ER inspections. Can deploy dust suppression equipment when required.		
62.	D	D2	HERITAGE  An Archival Recording and Salvage Report must be undertaken of all heritage-listed items that will be affected by Work. The archival recording must be prepared in accordance with How to Prepare Archival Recordings of Heritage Items (NSW Heritage, 1998) and Photographic Recording of Heritage items Using Film or Digital Capture (NSW Heritage, 2006). The recordings must capture the potentially affected heritage listed items impacted by Works, and the immediate surrounds, before, during and after the works.	Records sighted of Archival Recording conducted by Hyperion Design "Photographic Archival Recording and Report" December 2020, First Draft.  Newest version "Salvage Schedule and Removal, Storage and Reuse Report" June 2021 – with recent works.  New evidence:  Sighted "Salvage Schedule and Removal, Storage and Reuse Report" updated in December 2021. Had updates regarding 125-127 Little Eveleigh Street (the "Big Issue" building) – e.g. floorboards not kept, deemed unsalvageable. Sighted email 22/12/21 from S. Barry TfNSW to Heritage with copy of the report.		Compliant
63.	D	D3	The Archival Recording and Salvage Report must be submitted to the Planning Secretary, the Heritage Council of NSW, Heritage NSW and City of Sydney Council for information no later than 12 months after the completion of the work referred to in Condition D2.	Works not completed yet.  Draft reports are being sent to Heritage Council for information only.		Not Triggered
64.	D	D4	The Proponent must prepare a <b>Removal and Storage Methodology</b> for the recording, tagging, removal and storage of any significant heritage fabric that is proposed to be removed or modified and reused. A copy of the methodology must be provided to the Heritage Council of NSW at least five (5) business days prior to the commencement of any Work which may impact significant heritage fabric. Any significant heritage fabric that is proposed to be removed or modified must be recorded and tagged on site and securely stored for future use in accordance with <b>the Removal and Storage Methodology</b> . The Methodology must be included in the Heritage Management Sub-Plan required by <b>Condition C6</b> .	Captured in "Salvage Schedule and Removal, Storage and Reuse Report" updated in December 2021.  There have been meetings, presentations, documents and other regarding the relocation of Platform 1 Building. Sighted email dated 17/09/2021 submitted with the building relocation methodology; 30 received comments from Heritage NSW, then responded on 06/10/2021 with response and photo details.		Compliant



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65.	D	D5	The Proponent must prepare an updated Heritage Interpretation Strategy to provide the strategic direction for heritage interpretation across the SSI site and to inform the Heritage Interpretation Plan required by Condition D7 and the Urban Design and Public Domain Plan required by Condition D35. The Strategy must:  a) have regard to the precinct's historic significance (particularly its social, intangible and industrial heritage values); b) recognise the spiritual, intangible and cultural values of the site to Aboriginal people and address the full story of the place (i.e. landscape through the eyes of Indigenous inhabitants); c) consider the site's relationship to the broader vicinity including the Eveleigh Railway Workshops and Central Railway Station; d) have regard to the interpretation strategy that has been developed for the Eveleigh Railways Workshop site; and e) be prepared in accordance with the Conservation Management Plan Redfern Station (July 2020) and relevant Heritage NSW guidelines.	Sighted General Correspondence Ref. 150184-TFNSW-NOVO-CORR-00584, Subject: RSU Heritage Interpretation Strategy approval, from TfNSW to NovoRail dated 01/09/2021 – notes that the Strategy has been approved by DPE.  Sighted Redfern Station Upgrade – New Southern Concourse Heritage Interpretation Strategy, issue of 08/07/2021, updated in response to consultation comments.  Section 7.1 of the Strategy describes in detail how and where in the document the requirements of this conditions are met.		Compliant
66.	D	D6	The Heritage Interpretation Strategy must be prepared in consultation with the Heritage Council of NSW, the Aboriginal Cultural Heritage Advisory Committee, Heritage NSW, the MLALC, Aboriginal Stakeholders and the City of Sydney Council and submitted to the Planning Secretary for information prior to the construction of permanent built works that are the subject of the Urban Design and Public Domain Plan required by Condition D35.	Consultation completed – Sighted Consultation Summary matrix of the Heritage Interpretation Strategy including various dates, methods and details of contact. MLALC – Teleconference, etc.  Strategy submitted to DPE on 26/07/2021.  General Correspondence Ref. 150184-TFNSW-NOVO-CORR-00584, Subject: RSU Heritage Interpretation Strategy approval, from TfNSW to NovoRail dated 01/09/2021 – notes that the Strategy has been approved by DPE.		Compliant
67.	D	D7	A Heritage Interpretation Plan must be prepared, consistent with the Heritage Interpretation Strategy, which identifies how interpretation will be integrated into the broader design of the	Preparation of the Plan is still in progress as it has required further consultation with the stakeholders.		Not Triggered



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			SSI (where relevant) including design elements (form and fabric), landscaping and cultural design principles. The Plan must identify how interpretive themes and heritage values will be implemented and provide a timeframe for their installation during construction. The Plan must be prepared in consultation with the Heritage Council of NSW, the Aboriginal Cultural Heritage Advisory Committee, Heritage NSW, MLALC and the City of Sydney Council and submitted to the Planning Secretary and Heritage NSW for information prior to the construction of permanent built works that are the subject of the <b>Urban Design and Public Domain Plan</b> required by <b>Condition D35</b> .	Relevant permanent works planned to commence Mid-October. Sighted General Correspondence Ref. 150184-TFNSW-NOVO-CORR-00583, Subject: RSU Heritage Interpretation Plan Extension, from TfNSW to NovoRail dated 01/09/2021 – notes that the Heritage Interpretation Plan submission extension till 30/03/22 has been approved by DPE (per letter attached, dated 30/08/2021).  Noted that the Heritage Interpretation Plan will be submitted on 31/03/2022. Construction works consistent with the Strategy and the UDPDP.		
68.	D	D8	Prior to undertaking any works that have the potential to impact on historical archaeology, the Proponent must engage a suitably qualified archaeologist whose experience complies with the NSW Heritage <i>Council's Criteria for Assessment of Excavation Directors</i> (July, 2011) (referred to as the Excavation Director) to oversee and advise on matters associated with historical archaeology (i.e. non-Aboriginal), and to prepare a Historical Archaeological Research Design and Excavation Methodology.	AMAC has been engaged as the nominated excavation directors.  Sighted Historical Archaeological Research Design and Excavation Methodology (HARDEM), December 2020, Section 1.4.  Excavation Director Dr Ivana Vetta and Jaki Baloh are recognised by Heritage Council.  Consultation records with Heritage Council and DPE were presented.		Compliant
				New evidence:  AMAC has provided progress update maps. E.g. Little Eveleigh St. find (sandstone guttering - not unexpected, it was in the HARDEM) when doing excavation works. Some is being salvaged and being reinstated later on.  ASF (Archaeological Status Form) No. 17 notes 27 & 28/01/2022 the archaeologist attended, and has photos showing results of the visit.		
69.	D	D9	The Historical Archaeological Research Design and Excavation Methodology must be developed in consultation with the Heritage Council of NSW. The methodology must be prepared prior to undertaking any Work in areas identified as	HARDEM has been approved by the ER. Sighted Construction Heritage Management Plan, dated 14/12/2020, Ver. 02. Appendix A shows approval by ER on 24/12/20 of the CHMP and the ACHMP.		Compliant



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			"low" or "high" archaeological potential" in the documents listed in <b>Condition A1</b> and must be implemented when working in	A Consultation Matrix was presented with evidence of consultation with Heritage NSW.		
			areas of archaeological potential.	Refer to Condition D8 above showing example of implementation for sandstone guttering found during excavation.		
70.	D	D10	Where excavation works are required in the vicinity of potential archaeological sites, the Excavation Director must be present to advise on archaeological issues and oversee excavation works. The Excavation Director must be given the authority to advise on the duration and extent of oversight required during archaeological excavations.	Refer to Condition D8 – the Excavation Director attended. Other similar finds on Eveleigh Street.		Compliant
71.	D	D11	An Unexpected Heritage Finds and Human Remains Procedure must be prepared to manage unexpected heritage finds in accordance with any guidelines and standards prepared by the Heritage Council of NSW or Heritage NSW.	An Unexpected Heritage Finds & Human Remains Procedure Rev. 02 of 29/01/21 – prepared by AMAC consultants was approved as part of the CHMP.		Compliant
72.	D	D12	The Unexpected Heritage Finds and Human Remains Procedure must be prepared by a suitably qualified and experienced archaeologist or heritage specialist in consultation with Heritage NSW and the Heritage Council of NSW and submitted to the Planning Secretary for information at least five (5) business days before the commencement of Work.	The procedure was prepared by AMAC consultants and included in Sub-plan/procedure of the CHMP.  Sighted email 18/12/20 from Planning to TfNSW noting that the conditions required have been met.		Compliant
			The Procedure must be included in the Heritage Management Sub-Plan required by Condition <b>C6</b> . Where the commencement of Work precedes the commencement of construction, the requirement to include the Procedure in the Heritage Management Sub-Plan only applies from the commencement of construction.			
73.	D	D13	The Unexpected Heritage Finds and Human Remains Procedure, as submitted to the Planning Secretary, must be implemented for the duration of Work.	The procedure was sent to DPE on 17 Dec 2020 and DPE provided comments on 18/12/20.		Compliant



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			Note: Human remains that are found unexpectedly during the carrying out of work may be under the jurisdiction of the NSW State Coroner and must be reported to the NSW Police	Implementation of the procedure reviewed during ER inspections. No unexpected human remains have been found to date.		
			immediately.	Brick buttresses were found on the back of wall on Platform 1 (Little Eveleigh St.). Sighted correspondence with find notification – email from NR to the ER and TfNSW on 03/02/2022 with details of the find.		
				The issue was logged in INX.		
				Sighted ASF No. 18 dated 03/02/2022 with details of the find. They referred to TCG (Heritage architects).		
74.	D	D14	NOISE AND VIBRATION Work Hours	Work hours are defined in CNVMP and OOHW Protocol.		Compliant
		Work must only be undertaken during the following standard construction hours:	Construction works generally meet this condition, but will have a OOHW application if required. Works deemed to be "inaudible works" can be undertaken,			
			e) 7:00 am to 6:00 pm Mondays to Fridays, inclusive; f) 8:00 am to 6:00 pm Saturdays; and	in accordance with the process outlined in the OOHW Procedure.		
			g) at no time on Sundays or public holidays.	Sighted email from NR dated 28/03/22 "Wed 30 March – potential concrete pour overrun, as inaudible works". Email response from Senior Environment & Sustainability Officer and Comms Manager from TfNSW with no comments on the request. The NR Community & Stakeholder Manager also replied. The ER will reply (this is a recent communication).		
75.	D	D15	Highly Noise Intensive Work	This is addressed in the CNVMP Section 8.2. and		Compliant
70.		-	Except as permitted by an EPL or an Out-of-Hours Work Protocol (where an EPL does not apply), highly noise intensive Work that results in an exceedance of the applicable noise management level (NML) at the same receiver must only be undertaken:  a) between the hours of 8:00 am to 6:00 pm Monday to	OOHW protocol.  Approval process TfNSW to Comms to AA and Approved by ER. Part of the TfNSW OOHW approval process.  Sighted example of noisy works on Weekend 34 – OOHW application on PEGA system # 1970.  Additional mitigation measures, e.g. sufficient breaks,		Compliant
			Friday; b) between the hours of 8:00 am to 1:00 pm Saturday; and	monitoring, works within hoardings, etc.		



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			c) if continuously, then not exceeding three (3) hours, with a minimum cessation of work of not less than one (1) hour. For the purposes of this condition, 'continuously' includes any period during which there is less than one (1) hour between ceasing and recommencing any of the work.	Real time monitoring of noise and vibration through SiteHive		
76.	D	D16	Variation to Work Hours  Notwithstanding Condition D14, Work may be undertaken outside the hours specified in the following circumstances:  a) for the delivery of materials required by the NSW Police Force or other appropriate authority for safety reasons; or b) where it is required in an emergency to avoid injury or the loss of life, to avoid damage or loss of property or to prevent environmental harm; or c) where the relevant road authority has advised the Proponent in writing that a road occupancy licence will not be issued during the hours specified in Condition D14 and the Works are undertaken in accordance with Condition D19; or d) where the rail authority has advised the Proponent in writing that a Rail Possession is required and approval has been given to complete Work during the rail possession, and the works are undertaken in accordance with Condition D19; or e) where different construction hours are permitted or required under an EPL in force in respect of the SSI; or f) where an EPL is not required or in force, Work approved under an Out-of-Hours Work Protocol developed in accordance with Condition D19; or g) construction that causes:  i. L <sub>Aeq(15 minute)</sub> noise levels no more than 5 dB(A) above the rating background level at any residence in accordance with the <i>Interim Construction Noise Guideline</i> (DECC, 2009), and ii. L <sub>Aeq(15 minute)</sub> noise levels no more than the 'Noise affected' noise management levels specified in Table 3 of the <i>Interim Construction Noise Guideline</i> (DECC, 2009) at other sensitive land uses, and	This process is defined in the CNVMP section 3.2.  Works outside work hours for oversize deliveries, e.g. MW04 Thursday P2 deliveries Noise Assessment Report 23/06/21 – done for a previous delivery.  Also sighted email 07/09/2021 – attached noise check report and request for Beam Deliveries. There is a list of criteria and how the criteria is being met.  Response via Teambinder 07/09/2021 with no further questions or comments from stakeholders.		Compliant



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			<ul> <li>iii. continuous or impulsive vibration values, measured at the most affected residence are no more than the maximum values for human exposure to vibration, specified in Table 2.2 of Assessing Vibration: a technical guideline (DEC, 2006), and</li> <li>iv. intermittent vibration values measured at the most affected residence are no more than the maximum values for human exposure to vibration, specified in Table 2.4 of Assessing Vibration: a technical guideline (DEC, 2006); or</li> <li>h) where negotiated agreements with directly affected residents and other sensitive land uses have been reached.</li> <li>Note: Section 5.24(1)(e) of the EP&amp;A Act requires that an EPL be substantially consistent with this approval.</li> </ul>			
77.	D	D17	On becoming aware of the need for emergency work in accordance with <b>Condition D16(b)</b> the Proponent must notify the ER, Planning Secretary and the EPA of the reasons for such work as soon as possible. The Proponent must use best endeavours to notify all noise and/or vibration affected sensitive receivers of the likely impact and duration of those works as soon as possible.	No emergency works have occurred.		Not Triggered
78.	D	D18	Out-of-hours works – Community Consultation on Respite  In order to undertake Work outside the hours specified in Condition D14 the Proponent must identify appropriate respite periods for the out-of-hours Work in consultation with the affected community on a regular basis. The consultation on respite periods must include (but not be limited to) Providing the community with:  a) An indicative schedule of likely out-of-hours Work for a period no less than three (3) months;  b) A description of the potential Work, location and duration c) The noise characteristics and likely noise levels of the Work; and	Records of consultation sighted included:  - the RSU Project Community Notification for April 2022 – includes anticipated OOHW for the next month, e.g. 10pm Friday 1 April to 2am Monday 4 April; 10pm Thursday 14 April to 2am Tuesday 19 April.  - Quarterly newsletter provides information of OOHW coming up.  - Newsletter March 2022 – includes April to June 2022 forecast. A set distribution area will receive the newsletter as a letterbox drop.  The above documents address the schedule of likely OOHW, description of works, noise levels expected and mitigation measures; they also include contact		Compliant



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			d) Likely mitigation and management measures to be implemented  The outcomes of the community consultation, the identified respite periods and the scheduling of the likely out-of-hours  Work must be submitted to the Planning Secretary for information prior to Work scheduled for the subject period being undertaken.  Notes:  1. Respite periods can be any combination of days or hours where out-of-hours Work would not be more than 5 dB(A) above the rating background level at any residence.  2. Condition D18 applies to the Works specified in Conditions D16(c), (d) and (f).	information for anyone wanting to ask questions or provide feedback.  Respite offers are as described under Condition B4.		
79.	D	D19	Out-of-hours Work Protocol – Work not subject to an EPL  An Out-of-Hours Work Protocol must be prepared to identify a process for the consideration, management and approval of Work which is outside the hours defined in Condition D14, and that is not subject to an EPL. The Protocol must be submitted to the Planning Secretary for approval at least five (5) business	OOHW Protocol Rev 5 dated 14/12/20 was submitted to DPE on 17/12/2020 and approved on 21/12/2020.  Endorsed by AA and ER.  Sighted Letter from DPE to TfNSW 21/12/2020 Redfern Station Upgrade – with approval of the OOHW Protocol.  OOHW Protocol Rev. 08 dated 20/01/22, Approved		Compliant
			days before commencement of out-of-hours works. Out- of-hours work must not be undertaken until the Out-of-hours Work Protocol has been approved. The Protocol must identify Work activities in terms of their risk of adverse impacts on sensitive receivers and include:	by the Acoustic Advisor, TfNSW and the ER as per approvals attached to the document.		
			<ul> <li>a) a process for the consideration of out-of-hours Work against the relevant NML and vibration criteria, including the determination of low, medium and high-risk activities;</li> <li>b) a process for the identification, selection and implementation of mitigation measures for residual impacts in consultation with the community at each affected location, including respite periods consistent with the requirements of Conditions D18 and D20. The measures must take into account the predicted noise and vibration levels and the</li> </ul>			



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			likely frequency and duration that sensitive receivers would be exposed to residual impacts, including the number of noise-awakening events;  c) procedures to facilitate the coordination of out-of-hours Work, including those approved by an EPL or undertaken by a third party, to ensure appropriate respite is provided; d) an approval process that considers the risk of activities, proposed mitigation, management and coordination of work, including where — i. low risk activities can be approved by the ER, and ii. medium and high-risk activities can be approved by the ER and the approval submitted to the Planning Secretary for information before the Work commences; and e) notification arrangements for affected sensitive receivers and the EPA for all approved out-of-hours Works.			
80.	D	D20	Out-of-hours Works – Mitigation  Additional mitigation measures such as temporary alternative accommodation, must be offered/made available to residents affected by out-of-hours Work(including where utility works are being undertaken for the SSI or Work is being undertaken during a rail possession or under a road occupancy licence) where the construction noise levels, between:  a) 10:00pm and 7:00 am, Monday to Friday; b) 10:00 pm Saturday to 8:00 am Sunday; and c) 6:00 pm Sunday and public holidays to 7:00 am the following day unless that day is Saturday then to 8:00 am, Are predicted to exceed the NML by 25dB (A) or are greater than 75dBa (LAeq(15 min)), whichever is the lesser.  The NML must be reduced by 5dB where the noise contains annoying characteristics and may be increased by 10 dB if the property has received at-property noise treatment. The noise levels and duration requirements identified in the condition may be changed through an EPL applying to the SSI.	The project offers alternative accommodation and also offering Uber Eats, Woolworths vouchers and other options (per the OOHW procedure) – exploring what is possible considering Covid-19 concerns.  A Respite Tracker is maintained, which includes alternative accommodation, movie tickets and vouchers accepted by the community.  Respite Tracker TAP04-RSU.		Compliant



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81.	D	D21	Construction Noise – Coordination and Respite  The Proponent must consult with proponents or applicants of other State significant development and infrastructure projects within 200 metres of the SSI and take reasonable steps to coordinate Work, including utility Work, to minimise cumulative noise and vibration impacts and maximise respite for affected sensitive receivers.	Coordination with Sydney Metro at nearby developments in Central Station and Waterloo Station is being conducted.  Regular construction liaison meetings with other stakeholders, e.g. Station Liaison Control Group (MTMS, Sydney Trains, SLCG).		Compliant
82.	D	D22	Noise and vibration generating Work in the vicinity of potentially-affected community, religious, educational institutions and noise and vibration-sensitive businesses and critical working areas (such as theatres, laboratories and operating theatres) resulting in noise levels above the NMLs or vibration levels above the relevant criteria must not be timetabled within sensitive periods, unless other reasonable arrangements with the affected institutions are made at no cost to the affected institution.	Only one identified educational centre which is Key College Centre – has offered alternative location for conduct of their classes.  Sighted email from Community & Stakeholder Manager to various internal staff dated 09/12/2021 "For Discussion, 122 LES Key College" – with information about the issue.		Compliant
83.	D	D23	All work undertaken for the delivery of the SSI, including those undertaken by third parties (such as utility relocations), must be coordinated to ensure respite periods are provided. The Proponent must:  a) reschedule any Work to provide respite to impacted noise sensitive receivers so that the respite is achieved in accordance with Condition D18 and D20; or b) consider the provision of alternative respite or mitigation to impacted noise sensitive receivers; and c) provide documentary evidence to the ER in support of any decision made by the Proponent in relation to respite or mitigation.	Prior to any works commencing, including works undertaken by third parties, these are coordinated and captured in the OOHW approval process and also included in the Community Notifications or Newsletters.		Compliant
84.	D	D24	Noise and Vibration Mitigation  Mitigation measures must be implemented with the aim of achieving the following construction noise management levels	Monitors are installed in various locations around the site. Aurecon was engaged as noise & vibration consultant.  Sighted Site Hive - real-time monitoring		Compliant



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			<ul> <li>and vibration criteria:</li> <li>a) construction 'Noise affected' noise management levels established using the <i>Interim Construction Noise Guideline</i> (DECC, 2009);</li> <li>b) vibration criteria established using the <i>Assessing vibration: a technical guideline</i> (DEC, 2006) (for human exposure);</li> <li>c) Australian Standard AS 2187.2 - 2006 "<i>Explosives - Storage and Use - Use of Explosives</i>";</li> <li>d) BS 7385 Part 2-1993 "<i>Evaluation and measurement for vibration in buildings Part 2</i>" as they are "applicable to Australian conditions"; and</li> <li>e) the vibration limits set out in the German Standard DIN 4150-3: <i>Structural Vibration- effects of vibration on structures</i> (for structural damage).</li> <li>Any Work identified as exceeding the noise management levels and/or vibration criteria must be managed in accordance with the Noise and Vibration CEMP Sub-plan.</li> <li><i>Note: The Interim Construction Noise Guideline identifies 'particularly annoying' activities that require the addition of 5 dB(A) to the predicted level before comparing to the construction Noise Management Level.</i></li> </ul>	Noise Vibration monitoring Reports – Quarterly. These include monitoring data, dashboards, comment on OOHW, etc.  Any exceedances are managed in accordance with the CNVMP – Refer to Condition C11.		
85.	D	D25	Mitigation measures must be applied when the following residential ground-borne noise levels are exceeded:  a) evening (6:00 pm to 10:00 pm) — internal LAeq(15 minute): 40 dB(A); and b) night (10:00 pm to 7:00 am) — internal LAeq(15 minute): 35 dB(A).  The mitigation measures must be outlined in the Noise and Vibration CEMP Sub-plan, including in any Out-of-Hours Work Protocol, required by Condition D19.	The mitigation measures are outlined in the Noise and Vibration Sub-plan and in Out-of-Hours Work Protocol.  Little Eveleigh St off-street car park – above ground is higher than ground-borne – all mitigation measures in accordance with the CNVMP and OOHW protocol.		Compliant
86.	D	D26	Owners and occupiers of properties at risk of exceeding the screening criteria for cosmetic damage must be notified before Work that generates vibration commences in the vicinity of	The mitigation measures are outlined in the Noise and Vibration Sub-plan and in Out-of-Hours Work Protocol.		Compliant



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			those properties. If the potential exceedance is to occur more than once or extend over a period of 24 hours, owners and	Dilapidation surveys were conducted prior to work commencing.		
			occupiers are to be provided a schedule of potential exceedances on a monthly basis for the duration of the potential exceedances, unless otherwise agreed by the owner and occupier. These properties must be identified and	Presented Compliance Matrix August 2021 spreadsheet with references of the CoA, responsibilities, references and evidence. No exceedances for cosmetic damage.		
			considered in the Noise and Vibration CEMP Sub-plan.	New evidence:		
				Vibration monitors installed in near the building at 125-127 Little Eveleigh Street, car park and Marian St Compound.		
				Work within the minimum distances – has a schedule of works.		
				Sighted Specific notification of January 2022 for specific activities taking place on Little Eveleigh St. – it notes use of noisy equipment, e.g. jackhammer.		
87.	D	D27	The Proponent must conduct vibration testing before and during vibration generating activities that have the potential to impact on	The mitigation measures are outlined in the Noise and Vibration Sub-plan and in Out-of-Hours Work Protocol.		Compliant
			heritage items to identify minimum working distances to prevent cosmetic and structural damage. In the event that the vibration	Uses SiteHive for conduct of vibration monitoring.		
			testing and monitoring shows that the preferred values for vibration are likely to be exceeded, the Proponent must review	Prepares monthly noise and vibration reports.		
			the construction methodology and, if necessary, amend the methodology and/or implement additional mitigation measures to prevent damage.	Had to review the type of machinery to be used, implementation of noise blankets, respite periods, etc. Done on SiteHive, reflected on monthly report sent to TfNSW.		
88.	D	D28	The Proponent must seek and implement the advice of a heritage specialist on impacts to heritage-listed structures from installing equipment used for vibration, movement and noise	The mitigation measures and process of installing monitoring location for noise and vibration are outlined in the Noise and Vibration Sub-plan, Out-of-Hours Work Protocol and in CHMP.		Compliant
			monitoring before its installation.	Monitors are free standing, not impacting any heritage items.		
89.	D	D29	Noise Mitigation – Operational Noise	Not yet triggered – this is required prior to operation commencement.		Not Triggered
			Where exceedances of the relevant project-specific operational noise level criteria are predicted at sensitive residential	COMMONIONIC.		33-1-4

Audit Descriptors Compliance Codes: Compliant; Non-Compliant; Not triggered



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			receivers, the Proponent must install at-source and/or at- property acoustic treatments to reduce noise impacts from the new Little Eveleigh Street car park at sensitive residential receivers. The noise mitigation measures must be implemented prior to the commencement of operation. The implemented noise mitigation measures must reduce noise so that the noise levels at impacted sensitive residential receivers meet the relevant project-specific operational noise level criteria (determined in accordance with the <i>Noise Policy for Industry</i> (EPA, 2017)) and the sleep disturbance screening criteria, unless otherwise approved by the Planning Secretary.	Conducted an assessment – noted that additional acoustic treatments not required. Report prepared by Acoustic Studio 15/06/2021, Car park noise impact assessment for Lt Eveleigh St. – this was done for due diligence purposes – Note.  No new information for this audit period.		
90.	D	D30	The Proponent must undertake operational noise monitoring at representative sensitive receiver locations within four (4) months of commencement of operation to confirm operational noise levels, including noise from the new car park at Little Eveleigh Street, Redfern. Noise monitoring must be undertaken during the day, evening and night-time periods.	Not yet triggered – this is required prior to operation commencement.		Not Triggered
91.	D	D31	The results of the noise monitoring must be documented in an Operational Noise Compliance Report (ONCR). The report must:  a) document the methodology, location and frequency of noise monitoring undertaken; b) confirm the operational noise criteria based on the Noise Policy for Industry (EPA, 2017); c) confirm the operational noise impacts at sensitive receivers and assess these against the operational noise criteria; d) provide details of any complaints and enquiries received in relation to operational noise generated by the SSI between the date of commencement of operation and the date the report was prepared and how these complaints were responded to; e) review the effectiveness of the at-source and/or at-property acoustic treatments in reducing noise levels from the Little	Not yet triggered – this is required prior to operation commencement.		Not Triggered



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			Eveleigh Street car park at nearby sensitive residential receivers to achieve the operational noise criteria; and f) where operational noise criteria are not met, identify additional measures that are to be implemented with the objective of meeting the criteria outlined in the Noise Policy for Industry (EPA, 2017), when these measures are to be implemented, the consultation to be undertaken with impacted sensitive receivers on the proposed measures, and how their effectiveness is to be measured and reported to the Planning Secretary.  The Proponent must implement the identified mitigation measures.  The Proponent must submit the ONCR to the Planning Secretary for information within three (3) months of undertaking the operational noise monitoring required by Condition D30.			
92.	D	D32	PLACE, DESIGN AND VISUAL AMENITY Lighting and Security  The SSI must be constructed and operated with the objective of minimising light spillage to surrounding properties. All lighting associated with the construction and operation of the SSI must be consistent with the requirements of AS/NZS 4282:2019 Control of the obtrusive effects of outdoor lighting and relevant Australian Standards in the series AS/NZ 1158 – Lighting for Roads and Public Spaces. All construction and operational lighting must also be consistent with City of Sydney Council's relevant design codes and standards for lighting, including Sydney Lights: Public Domain Design Code, in areas outside of the rail corridor. Additionally, the Proponent must provide mitigation measures to manage any residual night lighting impacts to protect properties adjoining or adjacent to the SSI, in consultation with affected landowners.	Aurecon was noted as the lighting consultant.  Lighting in platforms is satisfactory, no complaints have been received. Complaint raised by residents near the Sydney Trains car park was rectified promptly. Further actions are being put in place to ensure minimum disruption to nearby residents due to lighting.  Design changes were undertaken in the Little Eveleigh St. car park to address lighting issues and the exposed heritage wall that had to be preserved.		Compliant
93.	D	D33	Urban Design and Public Domain Plan  The SSI must be designed to address the principles outlined in Better Placed by the NSW Government Architect and take into	Has developed the Urban Design and Public Domain Plan (UDPDP) Rev. I dated 13/09/2021. Compliance shown in Sections 1.4.2 and 1.4.3.		Compliant



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			consideration relevant City of Sydney Council design codes and technical specifications.			
94.	D	D34	The Proponent must consult with the City of Sydney Council on the design of the shared zones identified in the documents listed in <b>Condition A1</b> , including the available roadside / footpath space on Little Eveleigh Street. The consultation must take place during the preparation of the <b>Urban Design and Public Domain Plan</b> required by <b>Condition D35</b> .	Sighted consultation summary UDPDP showing comments and how addressed – CoS, Heritage NSW, MLALC, Community.  Only some recent correspondence with CoS 15/08/21, 19/08/21 with further comments – work in progress.  New Evidence:  Sighted the consultation summary 01/04/2021 and through to 30/09/2021 (ph11:12am). This was sent to DPE.		Compliant
95.	D	D35	An updated <b>Urban Design and Public Domain Plan (UDPDP)</b> must be prepared to inform the final design of the SSI and to give effect to the commitments made in the documents listed in <b>Condition A1.</b> The Plan does not apply to work, which for technical, engineering, or ecological requirements, or other requirements as agreed by the Planning Secretary, do not allow for alternate design outcomes.	UDPDP Rev. I dated 13/09/2021 published in the project website.		Compliant
96.	D	D36	The updated <b>UDPDP</b> must be prepared by a suitably qualified and experienced person(s) in consultation with City of Sydney Council, Heritage NSW, MLALC, Aboriginal stakeholders, the community and affected landowners and businesses. The updated <b>UDPDP</b> must meet the reasonable requirements of these stakeholders. The updated <b>UDPDP</b> must include, but not necessarily be limited to:  a) an analysis of the built, heritage, natural and community context and values and articulate the urban design objectives, principles and standards for the SSI; b) the design of the SSI elements including their form, materials and detail, with a focus on high quality concourse	Table in Section 1.3 of the UDPDP includes information on how the requirements of this condition are addressed, item by item.		Compliant



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			and station entrance design that integrates with the existing			
			context and the safe functioning of shared zones;			
			c) documentation of the design development and review			
			process, including opportunities explored for increasing			
			transparency of the concourse and reducing its bulk and			
			scale;			
			d) the design of all shared zones, including consideration of			
			relevant City of Sydney Council design guidelines and standards;			
			e) the location of existing heritage items and measures for			
			ensuring appropriate separation between heritage fabric and			
			new elements;			
			f) identification of opportunities for heritage interpretation			
			during design and construction consistent with the Heritage			
			Interpretation Plan required by Condition D7;			
			g) visual screening elements to provide visual separation and			
			privacy for residents;			
			h) the design of the buffer between property boundary lines			
			and the shared zone on Little Eveleigh Street;			
			i) demonstrated integration of Crime Prevention Through			
			Environmental Design principles into the detailed design			
			process, including on Little Eveleigh Street;			
			j) design and landscaping elements demonstrating that the			
			visual outcomes of the streetscapes are in keeping with			
			local residents' reasonable requirements and preserve the			
			visual, heritage and Aboriginal cultural identity of the local			
			area including the character, setting and fabric of heritage			
			elements and landscapes;			
			k) development and delivery of public artwork opportunities			
			using local artists;			
			developed visuals, cross sections, elevations and plans     aboving the proposed design systems, and			
			showing the proposed design outcome; and			
			m) details of the proposed vegetation planting on Little Eveleigh			
			Street, Marian Street, the new station entrances, and			
			Gibbons Street Reserve demonstrating the contribution of			
			landscaping to habitat and biodiversity enhancements.			



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97.	D	D37	The updated <b>UDPDP</b> must be reviewed by TfNSW's Design Review Panel that has been established for the project. The Proponent must respond to the outcomes of the Design Review Panel's review and submit the <b>UDPDP</b> to the Planning Secretary for approval no later than one (1) month before the construction of permanent works that are the subject of the <b>UDPDP</b> .  Advice and recommendations made by the TfNSW Design Review Panel must be provided to the Planning Secretary when submitting the updated <b>UDPDP</b> to the Planning Secretary for approval.	The updated UDPDP has included feedback from the TfNSW Design Review Panel presentation.  Sighted submission to DPE Via the Planning Portal on 26/07/21 submission of the UDPDP.  Sighted email dated 05/08/2021 "Urban Design and Public Domain Plan SSI-10041-PA-65 — Request for Additional Information" from DPE to TfNSW — documents with comments attached, response requested by 31/08/2021.  Sighted email dated 30/08/2021 "Urban Design and Public Domain Plan SSI-10041-PA-65 — Due Date Change Request Decision" from DPE to TfNSW with Extension granted until 30/09/2021.  New Evidence:  Recommendations included in Appendix A — Design Review Panel Advice Sheets.  UDPDP Rev. I dated 13/09/2021 submitted to DPE on 8/10/21.  Timeframes are compliant as submission was done prior to works starting on shared zone, final structure bridge canopy.		Compliant
98.	D	D38	Construction of permanent built works or landscaping that is the subject of the updated <b>UDPDP</b> must not be commenced (in the area to which the updated <b>UDPDP</b> applies) until the updated <b>UDPDP</b> has been approved by the Planning Secretary, after considering advice received from TfNSW's Design Review Panel.	As above. Sighted letter by DPE to TfNSW dated 08/10/2021 Re: "Redfern Station Upgrade: New Southern Concourse (SSI-10041) Urban Design and Public Domain Plan", with approval of the UDPDP Only landscaping happened on the Lt Eveleigh St. car park, done in end of Nov & Dec 2021.		Compliant
99.	D	D39	The updated <b>UDPDP</b> , as approved by the Planning Secretary, must be implemented during construction and operation.	Works observed during site walk show UDPDP considerations – refer to photos <b>Appendix E</b> .		Compliant
100.	D	D40	Operational Maintenance  The ongoing maintenance and operation costs of urban design, open space and landscaping items and work implemented as	This condition will be relevant at a later stage.		Not Triggered



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			part of this approval remain the Proponent's responsibility until the asset(s) have been transferred to the relevant authority(ies). Before the transfer of assets, the Proponent must maintain items and work to at least the design standards established in the UDPDP.			
101.	D	D41	Tree Removal and Replacement Plantings  The SSI must be designed to retain as many existing trees as possible. Replacement trees and mid to understory plantings must be undertaken in consultation with the City of Sydney Council and deliver a net increase in trees and tree canopy and aim to enhance the City of Sydney Council's position in respect of the Sydney Green Grid. Replacement trees must:  a) be on public land and within 500 metres of the SSI construction boundary or as otherwise agreed by the Planning Secretary; b) have a pot size consistent with the City of Sydney Council's plans / programs / strategies for street planting or open space landscaping or as agreed by the City of Sydney Council; c) be planted prior to the operation of the project, unless an alternate timeframe is approved by the Planning Secretary.	Has a Vegetation Removal Register (as part of the RSU Environmental and Sustainability Management Register spreadsheet).  The majority of trees removed were approved under the EIS and Consistency Assessment. The vegetation removal register includes the permit or approval under which trees were removed.  New evidence:  Redesigned Little Eveleigh St. to retain additional trees – EIS included removal of 2 trees, 28 additional trees to remove in initial design; the design developed reduced additional tree removal to 6 (removed 1 tree and will remove 5 in stage 2).  Started progressing the offsetting strategy in consultation with City of Sydney (will include updated landscaping plans). There will be a proposal to alternative arrangements (per part a), as it may not be able to meet the offset requirements.		Compliant
102.	D	D42	Gibbons Street Reserve  The Gibbons Street Reserve must be reinstated to its pre- existing condition (as a minimum) prior to operation of the SSI or by such other time as may be approved by the Planning Secretary. Restoration works must be undertaken in consultation with the City of Sydney Council and improve local biodiversity by using local species for plantings.	Reinstating works will take place at the end of construction works.		Not Triggered
103.	D	D43	SOCIO-ECONOMIC, LAND USE AND PROPERTY  The Proponent must identify the utilities and services (hereafter "services") potentially affected by Work to determine	Removal of Ausgrid electrical pole on Little Eveleigh St. Had to cut electricity for a short period of time, notification to residents. Sighted email "Ausgrid outage costs" dated 12/10/2021 noting that the power		Compliant



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			requirements for diversion, protection and/or support.  Alterations to services must be determined by negotiation between the Proponent and the service providers. The Proponent, in consultation with service providers, must ensure that disruption to services resulting from the Work is avoided where possible and where unavoidable customers are advised in accordance with the Communication Strategy required under Condition B1.	outage would be on 22/11/2022. Sighted community notification noting that Ausgrid would contact residents affected by service interruptions.  Little Eveleigh St. stormwater and water services – part of Civil Works package.		
104.	D	D44	Condition Surveys  The Proponent must offer pre-construction surveys to the owners of surface and sub-surface structures and other relevant assets identified at risk from vibration. Where the offer is accepted, the survey must be undertaken by a suitably qualified and experienced engineer and/or building surveyor prior to the commencement of vibration-generating works that could impact on the structure/asset. The results of each survey must be documented in a Pre-construction Condition Survey Report and the report must be provided to the owner of the item(s) surveyed no later than five (5) business days before enabling works and no later than one (1) month before the commencement of all other potentially impacting works.	Pre-construction condition surveys were conducted. 58 Properties took up the pre-condition surveys.  Sighted Land Surveys Report dated 4/12/2020 with photographic evidence of the condition of the property e.g. 135 Little Eveleigh St. LS-003-236.  Structural surveys for 2 additional properties – note.  New Evidence:  Has improved technology "Matterport", which was used to conduct an additional survey.  Sighted a record of properties that took the second survey – "Property Surveys_LES_Lawson_Jan 22_Land Surveys and Novo_Audit Reference_March 2022.xls".		Compliant
105.	D	D45	Where pre-construction surveys have been undertaken in accordance with Condition D44, subsequent post-construction surveys of the structure / asset must be undertaken by a suitably qualified and experienced engineer and/or building surveyor to assess damage that may have resulted from the vibration-generating works. The results of the post-construction surveys must be documented in a Post-Construction Condition Survey Report for each item surveyed. The Post-construction Condition Survey Reports must be provided to the owner of the structures/assets surveyed, and no later than three (3) months following the completion of construction	Not yet triggered. Will be done post-construction.		Not Triggered



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			activities that have the potential to impact on the structure / asset.			
106.	D	D46	Where damage has been determined to occur as a result of the SSI, the Proponent must carry out rectification at its expense and to the reasonable requirements of the owner of the structure/asset within nine (9) months of the completion of construction unless another timeframe is agreed with the owner. Alternatively, the Proponent may pay compensation for the damage as agreed with the owner.	Not yet triggered.  There have been 3 cases put by residents of property damage. The investigations noted that there was no damage as a result of the project – no work to be done.		Not Triggered
107.	D	D47	All reasonably practicable erosion and sediment controls must be installed and appropriately maintained to prevent water pollution. Erosion and sediment controls must be implemented in accordance with any relevant guidance in the <i>Managing Urban Stormwater</i> series.	Erosion and sedimentation mitigation measures are defined in ERSED Plans and ECM.  Erosion and sediment controls installed – as seen during the site inspection – see photos Appendix E.  Erosion and sediment controls are reviewed as part of ER inspections.  Note: During the site walk the ER raised the following issues:  - coir logs on the ramp to Mezzanine in Marian Street compound required replacement – Low priority.  - Impact on heritage wall adjacent to Platform 10 by water seeping through. Sediment staining from the water which was observed on the Platform – High priority.		Compliant
108.	D	D48	Contaminated Sites  Prior to the commencement of any works that would result in the disturbance of potential or contaminated soils, materials, groundwater or sediments, a Contaminated Sites  Investigation Report must be prepared, or reviewed and approved, by consultants certified under either the Environment Institute of Australia and New Zealand's Certified Environmental Practitioner (Site Contamination) scheme (CEnvP(SC)) or the	The process is included in the SWMP.  The Phase 1 Site Assessment identified some minor issues but nothing that required this condition to be triggered.		Not Triggered



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			Soil Science Australia Certified Professional Soil Scientist Contaminated Site Assessment and Management (CPSS CSAM) scheme. The site investigations must be undertaken in accordance with guidelines made or approved under section 105 of the Contaminated Land Management Act 1997.  Note: Where Stage 1 and Stage 2 contamination assessments have already been undertaken for contaminated soils, materials, groundwater or sediments they do not need to be undertaken again for the purposes of this condition.			
109.	D	D49	The Contaminated Sites Investigation Report must document the outcomes of the detailed site investigation and any site-specific risk assessments of land upon which the CSSI is to be carried out, that is suspected, or known, to be contaminated. The report must identify the nature and extent of the contamination and any existing remediation (such as impervious surface capping, liners or barriers). The Contamination Site Investigation Report must detail, where relevant, whether the land is suitable (for the intended final land use) or can be made suitable through remediation and outline the potential contamination risks from the CSSI to human health and the environment.	A Contaminated Sites Investigation Report has not been required to this date.		Not Triggered
110.	D	D50	Should remediation be required to make land suitable for the final intended land use, a <b>Remediation Action Plan</b> must be prepared. Prior to commencing with the remediation, the Proponent must submit to the Planning Secretary for information, the <b>Remediation Action Plan</b> and an <b>Interim Audit Advice</b> or a <b>Section B Site Audit Statement</b> from a NSW EPA accredited Site Auditor that certifies that the <b>Remediation Action Plan</b> is appropriate and that the site can be made suitable for the proposed use.	RAP not required to this date.		Not Triggered



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			The Remediation Action Plan must be implemented and any changes to the Remediation Action Plan must be approved in writing by the EPA-accredited Site Auditor.  Note: It is strongly recommended that a site auditor is engaged as early in the assessment and remediation process as possible, as early communication between parties improves the efficiency of the audit.			
111.	D	D51	A Section A Site Audit Statement and its accompanying Section A Site Audit Report, which state that the contaminated land disturbed by the works has been made suitable for the intended land use, must be submitted to the Planning Secretary and City of Sydney Council after remediation and no later than one (1) month before the commencement of operation. Contaminated land must not be used for the purpose approved under the terms of this approval until a Section A Site Audit Statement is obtained which states that the land is suitable for that purpose and any conditions on the Section A Site Audit Statement have been complied with.	Site Audit Statement not required to this date.		Not Triggered
112.	D	D52	An Unexpected Contaminated Land and Asbestos Finds Procedure must be prepared before the commencement of Work and must be followed should unexpected contaminated land or asbestos (or suspected contaminated land or asbestos) be excavated or otherwise discovered during Work. A copy of the procedure must be provided to the Planning Secretary for information prior to the commencement of Work.	Sighted Unexpected Contaminated Land and Asbestos Finds Procedure Ref TAP04-PLN-EN-0015 issued 11/12/2020.  The Unexpected Contaminated Land and Asbestos Finds Procedure dated 11/12/2020 was submitted to DPE on 17/12/2020.  Sighted email dated 18/12/20 from DPE with acknowledgment of receipt of the Unexpected Contaminated Land and Asbestos Finds.  New Evidence:  Updated Unexpected Contaminated Land and Asbestos Finds Procedure Ref. TAP04-PLN-EN-0015 R. 07 dated 18/01/2022, removed one step of the procedure — asbestos to be removed by a qualified contractor.		Compliant



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
113.	D	D53	The Unexpected Contaminated Land and Asbestos Finds Procedure must be implemented throughout the duration of Work.	Has a folder with all the Asbestos Clearance Certificates. E.g.  Platform 10 and adjacent tunnel work areas done on 2 & 3 April 2021.  HV Conduit MW19 Sydney Signal Box Work Area done on 08/11/2021.  The Clearance Certificates are peer reviewed and signed by Aurecon.		Compliant
114.	D	D54	STORMWATER DRAINAGE  All new or modified drainage systems associated with the SSI must be designed to:  a) meet the capacity constraints of the City of Sydney Council's stormwater drainage system to receive and convey the proposed flows from the SSI, or otherwise upgrade council's drainage system at the Proponent's expense, in consultation with the City of Sydney Council; and  b) not worsen localised flooding, including along Little	Documented in the Design Report Package 3.  Triggered in the Lt Eveleigh St. works. Had to demonstrate to Council that specs are being met – sighted Memo dated 17/01/2022, which shows agreement between the Proponent and Council regarding specifications to be followed.		Compliant
115.	D	D55	Eveleigh Street.  SUSTAINABILITY  The SSI must achieve a minimum excellent 'Design' and 'As built' rating level under the Infrastructure Sustainability Council of Australia infrastructure rating tool, unless otherwise approved by the planning secretary	This is work in progress. ISCA rating is not yet measurable.  40 Credit summary forms.  Sighted "Infrastructure Sustainability Rating – Round 1 Design verification feedback" email from E. Doyle with a summary that outlines what has been done for round 1 – submitted on 7/07/21, received comments 1/09/21.  Round 2 was submitted in December 2021.  Design rating has not yet been received.		Not Triggered
116.	D	D56	TRAFFIC AND ACCESS  The Proponent must consult with the City of Sydney Council on the use of any local roads for hauling spoil and fill that have not	There were haulage roads proposed in the EIS  The EIS was reviewed and refined and submitted to  TfNSW and consultation with CoS dated 27/11/2020.		Compliant



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			been identified for haulage in the documents listed in <b>Condition A1</b> . Use of any additional local roads for haulage must not be undertaken until the Proponent has consulted with the Council.	CoS noted TMP has been submitted and reviewed by CoS on 22/12/2020. Final TMP was submitted to CoS on 23/12/2020.  ▶ No new information for this audit period.		
117.	D	D57	When consulting with the City of Sydney Council on the use of other local roads for haulage, as required by Condition D56, the Proponent must provide the Council with:  a) a swept path analysis of the local roads; b) information to demonstrate that the use of local roads will not compromise the safety of the public and have no more than minimal amenity impacts; c) details as to the date of completion of the road dilapidation surveys for the subject local roads; and d) details on the measures that will be implemented to avoid where practicable the use of local roads past schools, aged care facilities and childcare facilities during peak times for operation.	<ul> <li>The following records were sighted as evidence for this condition:</li> <li>Heavy Vehicle Haulage Route dated 4/02/2020 response from CoS not within their LGA.</li> <li>TfNSW submitted to Inner West Council (Ken Welsh) 16/02/2021- regarding the access point in Newtown</li> <li>Road Corridor Carriage works Way, Eveleigh NSW 2015.</li> <li>No new information for this audit period.</li> </ul>		Compliant
118.	D	D58	Before any local road is used by a heavy vehicle for the purposes of construction of the SSI, a Road Dilapidation Report must be prepared for the road. A copy of the Road Dilapidation Report must be provided to the City of Sydney Council within three weeks of completion of the survey and at least five (5) business days before the road is used by heavy vehicles associated with the construction of the SSI.	Dilapidation Reports were prepared for Carriage Way, Eveleigh, dated 17/12/2020, LS-003-244.  Record sighted was email dated 16/12/20 from TfNSW to CoS with submission of Road Dilapidation reports for the project.  Similar email dated 17/02/21 for Inner West Council with road dilapidation reports for relevant roads was also presented as evidence.  No new information for this audit period.		Compliant
119.	D	D59	If damage to roads occurs as a result of the construction of the SSI, the Proponent must either (at the relevant road authority's discretion):  a) compensate the relevant road authority for the damage so	Roads are still being used.		Not Triggered



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			b) rectify the damage to restore the road to at least the condition it was in pre-construction within three (3) months of the subject road no longer being used for the construction of the SSI, unless an alternative timeframe is agreed to by the relevant road authority.			
120.	D	D60	During construction, all reasonably practicable measures must be implemented to maintain pedestrian and vehicular access to, and parking in the vicinity of, residences, businesses and other affected properties. Disruptions must be avoided, and where avoidance is not possible, minimised. Where disruption cannot be minimised, alternative pedestrian and vehicular access must be developed in consultation with affected residents, businesses and other affected property owners and implemented before the disruption. Adequate signage and directions to businesses must be provided before, and for the duration of, any disruption.	Change in access due to works on Lt Eveleigh St. Diversion via Lawson St and Ivy St. with relevant signage in place. Implemented a Concierge service for residents. Signage Ok. Notification sent to residents – sighted copy of notification "Temporary Road Closure" from 17 January 2022. There was also a minor alteration of footpath on Gibbons St reserve to extend hoardings.		Compliant
121.	D	D61	The SSI (including new or modified local roads, parking, pedestrian and cycle infrastructure) must be designed to meet relevant design, engineering and safety guidelines, including the Austroads <i>Guide to Traffic Management, Guide to Road Design Part 6A: Paths for Walking and Cycling</i> (Austroads, 2017) and relevant Australian Standards for off-street parking, and take into consideration relevant City of Sydney Council design codes and technical specifications.	There have been some changes in Lt Eveleigh Street design – in consultation with CoS – 20 + 2 disabled spaces in the off-street car park – Note.  New evidence:  Per Design Package 3. Sighted details for pavement Drawing RSUP-NOVO-DWG-CE-LES-PAVEMENT-COMBINED – Rev. Issued for Construction 25-01-22.		Compliant
122.	D	D62	Safe pedestrian and cyclist access must be maintained around work sites during construction. In circumstances where pedestrian and cyclist access is restricted or removed due to construction activities, an alternate route must be provided and signposted.  Note: The City of Sydney Council is the relevant road authority under the Roads Act 1993 for local roads in the vicinity of the SSI. If a consent(s) under section 138 of the Roads Act 1993 is required	Evidence sighted was the Pedestrian-Cyclist Plan Marian Street, Redfern TCP21-0-070.  Diversions from Little Eveleigh Street via Lawson St and Ivy St, per evidence shown on under Condition D60.		Compliant



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			for the SSI, Section 5.24(1)(f) of the EP&A Act requires that any such consent be substantially consistent with this approval.			
123.	D	D63	The Proponent must investigate, in consultation with the City of Sydney Council, the feasibility of providing access to the Little Eveleigh Street car park via Wilson Street, Redfern (near the intersection of Ivy Street). If the investigation indicates that it is feasible to access the car park via Wilson Street, then this access must be considered in the detailed design of the SSI. A report on the investigation must be submitted to the Planning Secretary for information within six (6) months of commencing construction.  Note: Changes to the approved access arrangements may need to be further assessed under the EP&A Act.	Has put an extension of time request to DPE – sighted "Post Approval Document Received – (SSI-10041-PA-55)" email from DPE to TfNSW on 24/06/21, confirming Extension of time Request COA 63 was received.  Received response on 6/07/2021 – with approval to submit by 01/09/2021.  Sighted Planning Portal submission email from DPE to TfNSW on 01/09/2021.  Sighted email dated 13/09/2021 from DPE to TfNSW with comments on the LES Access Option Report (submitted to DPE on 30/08/2021). Letter attached notes that access through Little Eveleigh St will be maintained.  New Evidence:  No changes. Entrance via Wilson St is not an option.		Compliant
124.	D	D64	<ul> <li>WASTE</li> <li>Waste generated during construction and operation must be dealt with in accordance with the following priorities:</li> <li>a) Waste generation must be avoided and where avoidance s not reasonably practicable, waste generation must be reduced;</li> <li>b) Where avoiding or reducing waste is not possible, waste must be re-used, recycled, or recovered; and</li> <li>c) Where re-using, recycling or recovering waste is not possible, waste must be treated or disposed of.</li> </ul>	Sighted Waste Management Register  Last record of 22/03/22 Concrete waste 1.6 Ton – waste.  Record of monthly construction-generated waste with split of quantities recycled and sent to landfill was presented after the audit as supplementary evidence.  This information will be used for sustainability figures.		Compliant
125.	D	D65	The importation of waste and the storage, treatment, processing, reprocessing or disposal of any waste must be done in accordance with a Resource Recovery Exemption or	The importation of waste and the storage, treatment, processing, reprocessing or disposal of any waste was done in accordance with a Resource Recovery Exemption.		Compliant



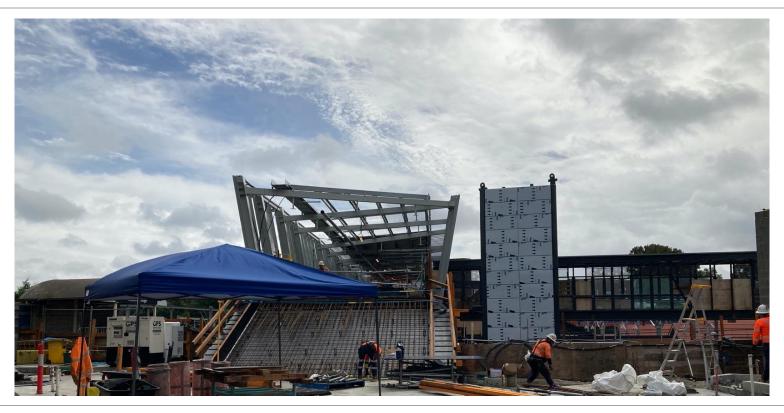
ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			Order issued under the <i>Protection of the Environment</i> Operations (Waste) Regulation 2014, as the case may be.	Reviewed options for importing soil from Rozelle Interchange Tunnel.		
				Presented Table with Details of Proposed Receival Site by Novo Rail Alliance – for bulk earthworks/filling LES offset car park, with VENM/ENM classified materials from 15/07/21 to 21/07/21.		
				▶ No new information for this audit period.		
126.	D	D66	Waste must only be exported to a site licensed by the EPA for the storage, treatment, processing, reprocessing or disposal of the subject waste, or in accordance with a Resource Recovery Exemption or Order issued under the Protection of the Environment Operations (Waste) Regulation 2014, or to any other place that can lawfully accept such waste.	Appendix K1 – RSU Environmental and Sustainability Management Register		Compliant
				Waste Management Tracker included the facility license details, e.g. for Aussie Recycling Licence No. 20885; for Boral Licence No 11815; for Elizabeth Drive Restricted Waste Licence No. 4068.		
127.	D	D67	All waste generated during construction must be classified in accordance with the EPA's Waste Classification Guidelines, with appropriate records and disposal dockets retained for audit purposes.	All waste generated to date was classified in accordance with the EPA's Waste Classification Guidelines, with appropriate records and disposal dockets retained.		Compliant
				Refer to the Appendix K1 – RSU Environmental and Sustainability Management Register		
				Waste Management Tracker is in place.		
				Has a folder with Waste Classifications per area, e.g. for Little Eveleigh Street (LES), LESS Offset, Marian St. Carpark, PL1 HB, PL 10 Tunnel, SSB, Sydney Trains Car Park.		
				Sighted example of Waste Assessment and Classification for Marian Street Carpark (MSC) dated 21/05/21 for material removed in HV pit excavation adjacent to Platform 10 retaining wall.		
128.	D	D68	The Proponent must develop and implement a waste tracking register that details:	Refer to the Appendix K1 – RSU Environmental and Sustainability Management Register.  Waste Management Tracker included the quantity of		Compliant



ID No.	SSI Part	Req. No.	Requirement SSI 10041, 10 December 2020	Audit Evidence	Audit Findings/ Recommendations	Compliance Rating
			<ul> <li>a) The quantity of each type of waste generated, its classification source location (recorded using latitude and longitude coordinates);</li> <li>b) The destination location(s) for all wastes generated during construction;</li> <li>c) The quantities of any waste types imported onto the SSI site, including their classification and emplacement location (recorded using latitude and longitude coordinates)</li> <li>d) The quantities and types of waste that are subject to a Resource Recovery Order and/or Exemption; and</li> <li>e) Disposal records demonstrating that receiving facilities have lawfully accepted the waste type</li> <li>The waste tracking register must be made available to the Planning Secretary and EPA on request.</li> </ul>	classification, license of the facility and type waste they are accepting.  Sighted example of Waste Assessment and Classification for Marian Street Carpark (MSC) dated 21/05/21 for material removed in HV pit excavation adjacent to Platform 10 retaining wall.  Sighted waste docket example - Eather Group No. 15238 "Truck Daily Worksheet" of 8/7/21 going to Kemp Creek.  Sighted example of Tipping Docket 83266 for Aussie Recycling in Strathfield South, EPL 20885 of 01/12/2021 transported by Earth Exchange 16.74T net GSW.  Evidence was presented of waste disposal records being maintained.  The Waste Management Tracker was up to date and available to the Planning Secretary and EPA upon request.		



# **Appendix E.** Audit Photos



**Photo 1** – Construction of access to the new concourse on Marian Street Compound.





**Photo 2** – Project signage on Gibbons Street Reserve and Little Eveleigh Street.



**Photo 3** – Erosion and sediment controls on Marian Street compound.







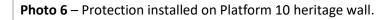


**Photo 4** – Tree protection installed.

**Photo 5** – Water accumulated from continuous rain and ERSED controls in place near SSER Building works on Marian Street compound.





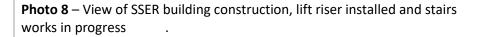




**Photo 7** – Water seeping through hole on heritage wall (issue raised in ER report).









**Photo 9** – Works on bridge near 125-127 Little Eveleigh Street building.

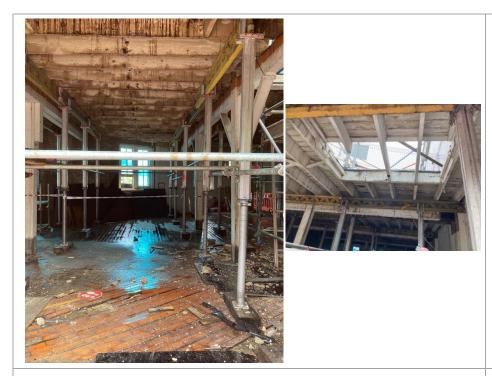


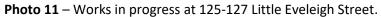




**Photo 10** – Roadworks on Little Eveleigh Street. Jersey barriers and noise blankets installed to enclose the site and mitigate noise



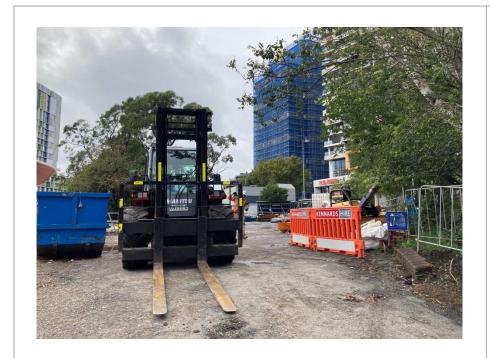






**Photo 12** – Construction of footings for bollards on Marian Street.





**Photo 13** – Waste bins available in Marian Street compound laydown area.

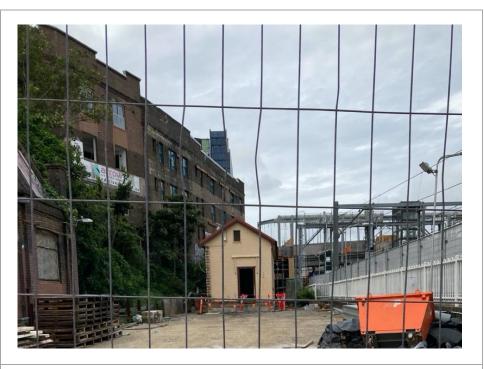


**Photo 14** – Vegetation growing around heritage retaining wall in Little Eveleigh Street car park.





**Photo 15** – Storage of timber removed from the 125-127 Little Eveleigh Street, kept for reuse.



**Photo 16** – Relocated heritage building on Platform 1.



## **Appendix F.** Consultation Records

## F1. Department of Planning and Environment

From: Michelle Larkin <michelle.larkin@dpie.nsw.gov.au>

Sent: Friday, 4 March 2022 10:08 AM

To: Garzon, Luis

Cc: Tara Wilcoxon; Hannah Barker

Subject: FW: SSI 10041 Redfern Station Upgrade Independent Environmental Audit

Categories: IMPORTANT INFO

**EXTERNAL** 

Dear Luis

Thank you for consulting with the Department.

Please review compliance with all applicable conditions of approval. There is no specific focus area for this audit.

Regards

Michelle Larkin Planning Officer – Metro Compliance

Energy, Industry & Compliance | Planning & Assessment | Department of Planning and Environment T 02 9995 6799 | M 0424 197 922 | E michelle.larkin@dpie.nsw.gov.au
Locked Bag 5022 | PARRAMATTA NSW 2124
www.dpie.nsw.gov.au



The Department of Planning, Industry and Environment acknowledges that it stands on Aboriginal land. We acknowledge the traditional custodians of the land and we show our respect for elders past, present and emerging through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.

Please note that I work flexibly. I'm sending this message now because it's a good time for me, but I don't expect that you will read, respond to or action it outside of your own regular hours.

If you are submitting a compliance document or request as required under the conditions of consent or approval, please note that the Department is no longer accepting lodgement via <a href="mailto:compliance@planning.nsw.qov.au">compliance@planning.nsw.qov.au</a>.

The Department has recently upgraded the Major Projects Website to improve the timeliness and transparency of its post approval and compliance functions. As part of this upgrade, proponents are now requested to submit all post approval and compliance documents online, via the Major Projects Website. To do this, please refer to the instructions available <a href="https://example.com/heres/recent/approved-the-new-to-submit all-post approved-the-new-to-submit all-post approved-the-new-to-submit all-post approved-the-new-to-submit all-post approved the timeliness and transparency of its post approved the timeliness and transparency of its post approved the timeliness and transparency of its post approval and compliance functions. As part of this upgrade, proponents are now requested to submit all post approval and compliance documents online, via the Major Projects Website. To do this, please refer to the instructions available <a href="https://example.com/heres/recent/approved-the-new-to-submit all-post approved-the-new-to-submit all-post approved-the-new-to-submit all-post approved-the-new-to-submit all-post approved the transparency of the transpare

From: Garzon, Luis < luis.garzon@aquas.com.au>

Sent: Thursday, 3 March 2022 5:28 PM

To: DPE PSVC Compliance Mailbox < compliance@planning.nsw.gov.au>

Cc: Tara Wilcoxon < Tara. Wilcoxon@transport.nsw.gov.au>; Hannah Barker < Hannah.Barker@transport.nsw.gov.au>

Subject: SSI 10041 Redfern Station Upgrade Independent Environmental Audit

-



Dear Sir or Madam,

Transport for NSW has engaged AQUAS to undertake the third Independent Environmental Audit of the Redfern Station Upgrade - New Southern Concourse development Project.

The audit is a requirement of the Development Consent SSI 10041 and is scheduled for Friday 18th March 2022.

Following the consultation requirements of the DPIE guideline Independent Audit Post Approval Requirements (May 2020) Section 3.2, I ask if you have any feedback in relation to this project or if there are any particular focus areas for AQUAS to consider during the environmental review at this stage of construction, e.g. noise and vibration, air and dust controls, waste management, community consultation/communication, traffic management, etc.

Thank you and regards,

Luis Garzon | Senior Consultant | AQUAS |

A Level 7, 116 Miller Street, North Sydney NSW 2060 Australia | Cammeraigal Country

T+61 2 9963 9908 | M +61 403 461 040 | E luis.qarzon@aquas.com.au | www.aquas.com.au |

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## F2. Transport for NSW

From: Justin Perrott <justin.perrott@transport.nsw.gov.au>

Sent: Monday, 28 March 2022 1:10 PM

To: Garzon, Luis

Cc: Tara Wilcoxon; Hannah Barker; Billy Lai

Subject: RE: Redfern Station Upgrade - Independent Environmental Audit

Follow Up Flag: Flag for follow up

Flag Status: Flagged

Categories: Pending

#### EXTERNAL

#### Hi Luis,

With construction well progressed on the Redfern Station Upgrade and management plans embedded, TfNSW would like to the Audit to review the implementation of key management plans, such as the CEMP, Construction Heritage Management Plan and Construction Noise and Vibration Management Plan. TfNSW would like to see that commitments made within the plans are being followed through by the NovoRail Alliance.

In addition, TfNSW would like the Audit to review how the NovoRail Alliance manages and reports non-compliances. In particular, records of when the Alliance has deemed an event is not a non-compliance but corrective and preventative actions are still implemented.

#### Regards

Justin Perrott
Director Environment & Sustainability (Rail Development & Delivery)
Environment & Sustainability
Safety, Environment & Regulation
Transport for NSW

M 0418 105 717



From: Garzon, Luis < luis.garzon@aquas.com.au>

Sent: Tuesday, 15 March 2022 4:33 PM

To: Justin Perrott < justin.perrott@transport.nsw.gov.au>

Cc: Tara Wilcoxon <Tara.Wilcoxon@transport.nsw.gov.au>; Hannah Barker <Hannah.Barker@transport.nsw.gov.au> Subject: Redfern Station Upgrade - Independent Environmental Audit

CAUTION: This email is sent from an external source. Do not click any links or open attachments unless you recognise the sender and know the content is safe.



Hi Justin,

AQUAS will be conducting the third independent environmental audit of the Redfern Station Upgrade — New Southern Concourse Project as a requirement of the Infrastructure Approval SSI 10041. The audit will be conducted on 30th March 2022 and will include review of progress of the works onsite and compliance against SSI 10041 Schedule 2, Parts A, B, C and D.

In line with the consultation requirements of the DPIE guideline Independent Audit Post Approval Requirements 2020 Section 3.2, I kindly ask if you have feedback or if there are any particular areas where you would like us to focus during the environmental review at this stage of the project.

#### Regards,

Luis Garzon | Senior Consultant | AQUAS |

A Level 7, 116 Miller Street, North Sydney NSW 2060 Australia | Cammeraigal Country T+61 2 9963 9908 | M+61 403 461 040 | E luis.garzon@aquas.com.au | www.aquas.com.au |

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## F3. Environmental Representative (ER)

From: mcwenvironmental@bigpond.com Sent: Tuesday, 29 March 2022 10:55 PM

To: Garzon, Luis

Cc: 'Tara Wilcoxon'; 'Hannah Barker'

Subject: RE: SSI 10041 Redfern Station Upgrade Independent Environmental Audit

Categories: Pending

EXTERNAL

Hi Luiz

Thank you for your email.

I note I will be attending the audit and can provide feedback during this time.

I suggest areas of focus should include implementation of management plans.

Keys aspects to consider would include Heritage; Waste/Spoil classification and Noise and Vibration.

I would be happy to discuss this further.

Regards

Michael Woolley

MCW Environmental

From: Garzon, Luis < luis.garzon@aquas.com.au>

Sent: Tuesday, 15 March 2022 1:41 PM To: mcwenvironmental@bigpond.com

Cc: Tara Wilcoxon <Tara.Wilcoxon@transport.nsw.gov.au>; Hannah Barker <Hannah.Barker@transport.nsw.gov.au>

Subject: SSI 10041 Redfern Station Upgrade Independent Environmental Audit

Hi Michael,

Hope you are well.

AQUAS will undertake the third environmental audit of the project on 30th March 2022 as part of the Planning conditions of approval.

I'm writing to ask if you have any feedback in relation to this project or if there are any particular focus areas for AQUAS to consider during the environmental review at this stage of construction, e.g. noise and vibration, air and dust controls, waste management, community consultation/communication, traffic management, etc.

Thank you and regards,

Luis Garzon | Senior Consultant | AQUAS |

A Level 7, 116 Miller Street, North Sydney NSW 2060 Australia | Cammeraigal Country

T+61 2 9963 9908 | M+61 403 461 040 | E luis.qarzon@aquas.com.au | www.aquas.com.au |

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