



RANDWICK

CAMPUS REDEVELOPMENT



**CONSTRUCTION MONITORING
RESULTS**
10 FEBRUARY 2023

Construction Monitoring Results

The Randwick Campus Redevelopment complies with strict environmental and planning controls. Mitigation measures are in place to manage noise, dust and vibration.

As a condition of State Significant Development approvals SSD-9113 and SSD-10339 the Randwick Campus Redevelopment is required to monitor noise, dust and vibration levels through sensitive data receivers. Any exceedances in noise, dust and vibration levels are made publicly available on the project website.

Local residents and project stakeholders are notified of construction activity in advance of works occurring.

Monitoring results

The following exceedance criteria is applied to the Randwick Campus Redevelopment project site:

- **Noise** – The noise criteria for the project is Noise Affected Levels between 46 dB(A) and 56 dB(A) and Highly Noise Affected goal of 75 dB(A).
- **Vibration** – The precautionary vibration criteria for the project are 5mm/s peak velocity (PV) for residential buildings and 20mm/s peak velocity (PV) for UNSW and POW receivers.
- **Air Quality** – Under the National Environment Protection Measure for Ambient Air Quality (the Air NEPM) the national standard for particulate matter 10 microns or less (PM10) is 25µg/m3 averaged over one day.

Getting in touch

- Call 1800 571 866 (24hrs)
- Email randwickcampusredevelopment@health.nsw.gov.au
- Visit www.randwickcampusredevelopment.health.nsw.gov.au

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
31-Jan-22	Vibration	Source of vibration unknown	N/A	Exceedance not attributed to project activity
15-Nov-22	Vibration	Source of vibration unknown, single event not a typical construction vibration	N/A	Exceedance not attributed to project activity
17-Oct-22	Vibration	Source of vibration unknown, single event not a typical construction vibration	N/A	Exceedance not attributed to project activity
04-Aug-22	Noise	Excavation and mobile crane works occurring in close proximity to the monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
03-Aug-22	Noise	Outside of DA hours	N/A	N/A
23-Jul-22	Noise	Source of noise unknown	N/A	Exceedance not attributed to project activity
16-Jul-22	Noise	Excavation and mobile crane works occurring in close proximity to the monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
15-Jul-22	Noise	Excavation and mobile crane works occurring in close proximity to the monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
13-Jul-22	Noise	Excavation and mobile crane works occurring in close proximity to the monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
12-Jul-22	Noise	Excavation and mobile crane works occurring in close proximity to the monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
30-Jun-22	Noise	Excavation and mobile crane works occurring in close proximity to the monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
29-Jun-22	Noise	Excavation and mobile crane works occurring in close proximity to the monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
25-Jun-22	Vibration	Source of vibration unknown	N/A	Exceedance not attributed to project activity
25-Jun-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
23-Jun-22	Noise	Mobile crane works next to monitor during power cable relocation	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
22-Jun-22	Noise	Mobile crane works next to monitor during power cable relocation	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
09-Jun-22	Noise	Excavation next to monitor during power cable relocation	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
08-Jun-22	Noise	Excavation next to monitor during power cable relocation	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
06-Jun-22	Noise	Vacuum truck works for Ausgrid power cabling relocation, stakeholders well briefed on noise impacts	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
17-May-22	Vibration	Source of vibration unknown	N/A	Exceedance not attributed to project activity
11-May-22	Noise	Vacuum truck works for Ausgrid power cabling relocation, stakeholders well briefed on noise impacts	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
10-May-22	Noise	Vacuum truck works for Ausgrid power cabling relocation, stakeholders well briefed on noise impacts	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
30-Apr-22	Noise	Magill Street Road works	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
23-Apr-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
19-Apr-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
16-Apr-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
02-Apr-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
30-Mar-22	Noise	Sydney Water relining sewer line		Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. No complaints were made in relation to the works.
26-Mar-22	Noise	No works near the monitor, source of noise unknown	N/A	Exceedance not attributed to project activity
13-Mar-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
07-Mar-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
04-Mar-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
03-Mar-22	Noise	No productive works at time of exceedance	N/A	Exceedance not attributed to project activity
28-Feb-22	Noise	Outside of DA hours	N/A	N/A
27-Feb-22	Noise	Outside of DA hours	N/A	N/A
26-Feb-22	Noise	Tree felling near monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances.
23-Feb-22	Noise	Outside of DA hours	N/A	N/A
10-Feb-22	Noise	Road works near monitor	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
08-Feb-22	Noise	Outside of DA hours	N/A	N/A
07-Feb-22	Noise	Outside of DA hours	N/A	N/A
29-Jan-22	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
13-Jan-22	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
20-Dec-21	Noise	Stormwater works, stakeholders well briefed on noise impacts	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
18-Dec-21	Noise	Stormwater works, stakeholders well briefed on noise impacts	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
28-Nov-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
14-Nov-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
30-Oct-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
06-Oct-21	Noise	Vacuum truck works, stakeholders well briefed on noise impacts		Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
04-Sep-21	Noise	SESLHD removing trees in the location of the receivers	N/A	Exceedance not attributed to project activity
30-Aug-21	Noise	Vacuum truck works, stakeholders well briefed on noise impacts	SSD10339	Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
28-Aug-21	Noise	Vacuum truck works, stakeholders well briefed on noise impacts	SSD10339	Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
27-Aug-21	Noise	Vacuum truck works, stakeholders well briefed on noise impacts	SSD10339	Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
14-Jul-21	Noise	Hospital rd. excavation, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
07-Jul-21	Noise	Hospital rd. excavation, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
30-Jun-21	Noise	Source of noise unknown	N/A	N/A
29-Jun-21	Noise	Hospital rd. excavation, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
26-Jun-21	Noise	Source of noise unknown	N/A	N/A
26-Jun-21	Noise	Hospital rd. excavation, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
29-May-21	Noise	Source of noise unknown	N/A	N/A
22-May-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
11-May-21	Noise	Hospital rd. piling, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
04-May-21	Noise	Hospital rd. piling, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
04-May-21	Dust	Exceedance attributed to back burning in Western Syd (as per PRA May report)	N/A	Exceedance not attributed to project activity
03-May-21	Dust	Exceedance attributed to back burning in Western Syd (as per PRA May report)	N/A	Exceedance not attributed to project activity
30-Apr-21	Dust	Exceedance attributed to back burning in Syd basin (as per PRA Apr report)	N/A	Exceedance not attributed to project activity
27-Apr-21	Noise	Hospital rd. piling, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
27-Apr-21	Dust	Exceedance attributed to back burning in Syd basin (as per PRA Apr report)	N/A	Exceedance not attributed to project activity
24-Apr-21	Noise	ANZAC Day long weekend - no works onsite	N/A	Exceedance not attributed to project activity
21-Apr-21	Noise	Hospital rd. piling, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
19-Apr-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
16-Apr-21	Noise	Hospital rd. excavation, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
08-Apr-21	Noise	Vac truck situated in close proximity to noise logger - Hosp Rd	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
27-Mar-21	Noise	Source of noise unknown	N/A	N/A
20-Mar-21	Noise	No productive works - wet weather	N/A	Exceedance not attributed to project activity
18-Mar-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
17-Mar-21	Noise	Hospital rd. excavation, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
14-Mar-21	Noise	Outside of DA hours (Sunday)	N/A	Exceedance not attributed to project activity
11-Mar-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
10-Mar-21	Noise	Source of noise unknown	N/A	N/A
27-Feb-21	Noise	Source of noise unknown	N/A	N/A
27-Feb-21	Noise	Source of noise unknown	N/A	N/A

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
15-Feb-21	Noise	Piling works were underway, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
11-Feb-21	Noise	Piling works were underway, stakeholders well briefed on noise impacts close to Ainsworth and SCH hospital buildings	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
04-Feb-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
30-Jan-21	Noise	Mobile crane demobilisation for southern façade install	N/A	
28-Jan-21	Noise	Source of noise unknown	N/A	N/A
27-Jan-21	Noise	Outside of DA hours	N/A	Exceedance not attributed to project activity
20-Jan-21	Noise	Source of noise unknown	N/A	N/A
04-Jan-21	Noise	No works onsite	N/A	Exceedance not attributed to project activity
30-Dec-20	Noise	No works onsite	N/A	Exceedance not attributed to project activity
21-Dec-20	Noise	Source of noise unknown	N/A	N/A
20-Dec-20	Noise	Delivery drive compaction works	SSD10339	Several briefings held with building occupiers to ensure any affected receivers were aware of works scheduled on the Sunday (outside normal construction hours). Residents were also notified of the out of hours work. No complaints were received. Lendlease checked in with Hospital stakeholders on Monday to see if any feedback over the weekend and none was received
19-Dec-20	Noise	Source of noise unknown	N/A	N/A
12-Dec-20	Noise	Source of noise unknown	N/A	N/A
10-Dec-20	Noise	Source of noise unknown	N/A	N/A
28-Nov-20	Noise	Gate 7 concrete driveway was being poured on this day, this pour took place adjacent to the Botany st receiver	N/A	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
14-Nov-20	Noise	It was noted that a concrete truck was parked in from of the location 2 receiver during this time	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
24-Oct-20	Noise	No works in this location	N/A	N/A
17-Oct-20	Dust	Exceedance attributed to back burning in North Head (as per PRA Oct report)	N/A	Exceedance not attributed to project activity
29-Aug-20	Noise	Bin change over - debris being emptied into a skip bin at this location. Visible on site camera.	SSD9113	Location of the bin reviewed and site team briefed not to locate bins in areas close to Magill St hoarding.

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
26-Aug-20	Noise	Drilling works in Hospital Road for Geotech investigations - plant and equipment movements setting up in the road at this time	SSD10339	Works were planned and consulted with stakeholders.
17-Aug-20	Noise	Hospital Contractors working in the George Gregan garden. Unsure of what works they were doing, visible on our UNSW site camera.	N/A	Works by Hospital Contractors, not Lendlease.
14-Aug-20	Noise	Hospital contractors building a ramp to the Covid Clinic/George Gregan Garden. Saw cutting works. Email sent by RY as a reminder this noisy work was happening on this day.	N/A	Works by Hospital Contractors, not Lendlease.
25-Jul-20	Noise	No works in this location	N/A	N/A
21-Jul-20	Noise	Excavation for gas cut in northern compound, hand excavation with hammer n delivery drive SW line	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
12-Jul-20	Dust	Sunday, exceedance not attributed to project activity	N/A	N/A
27-Jun-20	Noise	CST rock breaking Hospital Rd	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
20-Jun-20	Dust	Consultant advised exceedance was due to prevailing winds	N/A	N/A
19-Jun-20	Dust	Consultant advised exceedance was due to prevailing winds	N/A	N/A
16-Jun-20	Dust	Excavation loadout from Southern gate	SSD9113	
13-Jun-20	Noise	Hospital rd. trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
11-Jun-20	Noise	Hospital rd. trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
07-Jun-20	Dust	Sunday, exceedance not attributed to project activity	N/A	N/A
31-May-20	Noise	Exceedance not attributed to project activity	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
30-May-20	Noise			
30-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
28-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
27-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
27-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
21-May-20	Noise	Assumed discrete isolated	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions

CONSTRUCTION MONITORING RESULTS

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
21-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
20-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
20-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
17-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
16-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
16-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
15-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
15-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
13-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
13-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
12-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
12-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
11-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
11-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
08-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
08-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
07-May-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
06-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
04-May-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
01-May-20	Noise		N/A	

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
27-Apr-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
25-Apr-20	Noise	Exceedance not attributed to project activity	N/A	Exceedance not attributed to project activity
25-Apr-20	Noise	Services Investigation (vac truck)	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
19-Apr-20	Noise	Exceedance not attributed to project activity	N/A	Exceedance not attributed to project activity
10-Apr-20	Dust	Hospital rd trenching	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
08-Apr-20	Noise	Exceedance event outside of DA hours, not attributed to project activity	N/A	Exceedance not attributed to project activity
06-Apr-20	Noise	Exceedance event outside of DA hours, not attributed to project activity	N/A	Exceedance not attributed to project activity
05-Apr-20	Noise	Exceedance event outside of DA hours, not attributed to project activity	N/A	Exceedance not attributed to project activity
23-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
21-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
20-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
19-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
18-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
17-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
14-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
13-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
12-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
11-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
10-Mar-20	Noise	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were located adjacent to the noise monitor located in this location which has caused the noise exceedances. Sensitive receivers were notified of the works prior to commencement through Stakeholder Disruptive work notifications and works monitored. No complaints were made in relation to the works.
10-Mar-20	Dust	Construction of civil works/footpath diversion on Hospital Road.	SSD10339	Works were planned and consulted with stakeholders, respite periods provided in accordance with SSD conditions
28-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
27-Feb-20	Noise			
25-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
22-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
18-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
13-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
12-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
11-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
09-Feb-20	Noise	Sunday. No construction activity onsite	N/A	Exceedance not attributed to project activity
04-Feb-20	Noise	Exceedance not attributed to project activity	N/A	Commentary provided by Acoustic Consultant
31-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
28-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
27-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
25-Jan-20	Noise	Public holiday. No construction activity onsite	N/A	Exceedance not attributed to project activity
24-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
21-Jan-20	Noise	Public holiday. No construction activity onsite	N/A	Exceedance not attributed to project activity
19-Jan-20	Noise	Sunday. No construction activity onsite	N/A	Exceedance not attributed to project activity
18-Jan-20	Noise	Sunday. No construction activity onsite	N/A	Exceedance not attributed to project activity
18-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
17-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
16-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
13-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
12-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
11-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
10-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
09-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
08-Jan-20	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
19-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
12-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
11-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
10-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
06-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
05-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
04-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
03-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
02-Dec-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
30-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
29-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
26-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
25-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
22-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
21-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
19-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
08-Nov-19	Noise	Rock breaking construction activity	SSD9113	Project team review of work methodology and ongoing monitoring
03-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
01-Nov-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
31-Oct-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
30-Oct-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
26-Oct-19	Noise	Rock breaking construction activity	SSD9113	Project team review of work methodology and ongoing monitoring
21-Oct-19	Noise	Rock breaking construction activity	SSD9113	Project team review of work methodology and ongoing monitoring
09-Oct-19	Dust	Smoke from bushfires	N/A	Exceedance not attributed to project activity
07-Oct-19	Noise	Public holiday. No construction activity onsite	N/A	Exceedance not attributed to project activity
04-Oct-19	Noise	Rock breaking construction activity	SSD9113	Project team review of work methodology and ongoing monitoring
01-Oct-19	Noise	Rock breaking construction activity	SSD9113	Project team review of work methodology and ongoing monitoring
23-Sep-19	Noise	Rock breaking construction activity	SSD9113	Project team review of work methodology and ongoing monitoring
16-Sep-19	Noise	Rock breaking construction activity	SSD9113	Project team review of work methodology and ongoing monitoring
14-Sep-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
11-Sep-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
10-Sep-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
09-Sep-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
05-Sep-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
28-Aug-19	Noise	Sheet piling extraction – High Street	SSD9113	Project team review of work methodology and ongoing monitoring
18-Aug-19	Dust	Increased movement at monitor location at peak times. Monitor located internal to Hospital Campus.	N/A	Exceedance not attributed to project activity
15-Aug-19	Noise	Discrete isolated event	SSD9113	Project team review to confirm discrete and isolated event
14-Aug-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
23-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology and ongoing monitoring
17-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
16-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
15-Jul-19	Noise	Discrete isolated event	SSD9113	Project team review and confirmed discrete and isolated event associated with construction activity
12-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
11-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity
10-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity

Date	Exceedance	Exceedance Cause	Relevant Planning Approval	Project Response to Exceedance
09-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology. Exceedance associated with vibratory roller. Vibration a planned and controlled part of construction activity.
03-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology and ongoing monitoring
01-Jul-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology and ongoing monitoring
20-Jun-19	Noise	Discrete isolated event	SSD9113	Project team review to confirm discrete and isolated event
19-Jun-19	Noise	Discrete isolated event	SSD9113	Project team review and confirmed discrete and isolated event associated with construction activity
19-Jun-19	Vibration	Construction activity in close proximity to logger	SSD9113	Project team review of work methodology and ongoing monitoring