

PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

13 May 2022

Attention: Terry Gauci
Company: AE Smith
Fax/email: terry.gauci@aesmith.com.au
Address: Level 4, Building B, 480 Victoria Road Gladesville, NSW, 2111

WESTMEAD HOSPITAL– PSB PROJECT – REDBANK ROAD, WESTMEAD, NSW, 2145

SWE Project No.: S110356
Sampling Date: 05/05/2022 – 11/05/2022
Site Address: Westmead Hospital – PSB Site – Redbank Road, Westmead, NSW 2145
Period of Sampling: 07:00 – 16:00

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
28/04/22	S110356/905/280422	Plant Room 342 - External	07:00	16:00	0.021
28/04/22	S110356/20220113/280422	Plant Room 544 - Internal	07:00	16:00	0.007
28/04/22	S110356/220220115/280422	Ford Civil Site Sheds - External	07:00	16:00	0.007
28/04/22	S110356/20222011/280422	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.002
29/04/22	S110356/905/290422	Plant Room 342 - External	07:00	16:00	0.017
29/04/22	S110356/20220113/290422	Plant Room 544 - Internal	07:00	16:00	0.012
29/04/22	S110356/220220115/290422	Ford Civil Site Sheds - External	07:00	16:00	0.009
29/04/22	S110356/20222011/290422	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
30/04/22	S110356/905/300422	Plant Room 342 - External	07:00	16:00	0.010
30/04/22	S110356/20220113/300422	Plant Room 544 - Internal	07:00	16:00	0.006
30/04/22	S110356/220220115/300422	Ford Civil Site Sheds - External	07:00	16:00	0.005
30/04/22	S110356/20222011/300422	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
01/05/22	S110356/905/010522	Plant Room 342 - External	07:00	16:00	0.013
01/05/22	S110356/20220113/010522	Plant Room 544 - Internal	07:00	16:00	0.015
01/05/22	S110356/220220115/010522	Ford Civil Site Sheds - External	07:00	16:00	0.006

S110356-PM10-DustMonitoring-PSB-WestmeadHospital-050522-110522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
01/05/22	S110356/20222011/010522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
02/05/22	S110356/905/020522	Plant Room 342 - External	07:00	16:00	0.021
02/05/22	S110356/20220113/020522	Plant Room 544 - Internal	07:00	16:00	0.005
02/05/22	S110356/220220115/020522	Ford Civil Site Sheds - External	07:00	16:00	0.008
02/05/22	S110356/20222011/020522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
03/05/22	S110356/905/030522	Plant Room 342 - External	07:00	16:00	0.034
03/05/22	S110356/20220113/030522	Plant Room 544 - Internal	07:00	16:00	0.006
03/05/22	S110356/220220115/030522	Ford Civil Site Sheds - External	07:00	16:00	0.007
03/05/22	S110356/20222011/030522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.002
04/05/22	S110356/905/040522	Plant Room 342 - External	07:00	16:00	0.022
04/05/22	S110356/20220113/040522	Plant Room 544 - Internal	07:00	16:00	0.008
04/05/22	S110356/220220115/040522	Ford Civil Site Sheds - External	07:00	16:00	0.005
04/05/22	S110356/20222011/040522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001

*Sample void due to power failure within plant room

Sampling Description: Monitoring for atmospheric particulate matter PM10 dust was undertaken to verify the effectiveness of control measures implemented to prevent dust release as a result of the car park demolition work.

Sampling Methodology: Dust monitoring was carried out in accordance with National Environment Protection (Ambient Air Quality) Measure (2016) using a 'TSI DustTrak II Aerosol Monitor' to measure dust levels (as mg/m³). The detection limit for the method is 0.001mg/m³.

Conclusion: All dust monitoring results reported on in this report are below the maximum permissible Time Weighted Average (TWA) environmental guideline for PM10 of 0.05mg/m³ as per Table 1 of the National Environment Protection (Ambient Air Quality) Measure (2016).

Should you have any queries regarding this report please do not hesitate to contact the office on (02) 9494 0000 for further information or assistance.

Yours sincerely,

Terry Gauci | Regional Manager (Service) AE Smith, Nuvo & TGS



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13 May 2022

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Address: Level 4, Building B, 480 Victoria Road Gladesville, NSW, 2111

WESTMEAD HOSPITAL– MSCP PROJECT – REDBANK ROAD, WESTMEAD, NSW, 2145

SWE Project No.: S110356
Sampling Date: 05/05/2022 – 11/05/2022
Site Address: Westmead Hospital – MSCP Site – Redbank Road, Westmead, NSW 2145
Period of Sampling: 07:00 – 16:00

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
28/04/22	S110356/20220114/280422	Plant Room 933 - External	07:00	16:00	0.003
28/04/22	S110356/20220110/280422	Plant Room 932 - External	07:00	16:00	0.009
28/04/22	S110356/85300111709/280422	Plant Room 942 - Internal	07:00	16:00	0.002
28/04/22	S110356/220220113/280422	Plant Room 941 - External	07:00	16:00	0.001
28/04/22	S110356/20220112/280422	Plant Room 943 - External	07:00	16:00	0.012
28/04/22	S110356/85301122812/280422	Plant Room 931 - External	07:00	16:00	NA*
29/04/22	S110356/20220114/290422	Plant Room 933 - External	07:00	16:00	0.004
29/04/22	S110356/20220110/290422	Plant Room 932 - External	07:00	16:00	0.009
29/04/22	S110356/85300111709/290422	Plant Room 942 - Internal	07:00	16:00	0.003
29/04/22	S110356/220220113/290422	Plant Room 941 - External	07:00	16:00	0.001
29/04/22	S110356/20220112/290422	Plant Room 943 - External	07:00	16:00	0.009
29/04/22	S110356/85301122812/290422	Plant Room 931 - External	07:00	16:00	NA*
30/04/22	S110356/20220114/300422	Plant Room 933 - External	07:00	16:00	0.002
30/04/22	S110356/20220110/300422	Plant Room 932 - External	07:00	16:00	0.004
30/04/22	S110356/85300111709/300422	Plant Room 942 - Internal	07:00	16:00	0.002
30/04/22	S110356/220220113/300422	Plant Room 941 - External	07:00	16:00	0.001

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-050522-110522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
30/04/22	S110356/20220112/300422	Plant Room 943 - External	07:00	16:00	0.004
30/04/22	S110356/85301122812/300422	Plant Room 931 - External	07:00	16:00	NA*
01/05/22	S110356/20220114/010522	Plant Room 933 - External	07:00	16:00	0.001
01/05/22	S110356/20220110/010522	Plant Room 932 - External	07:00	16:00	0.004
01/05/22	S110356/85300111709/010522	Plant Room 942 - Internal	07:00	16:00	0.003
01/05/22	S110356/220220113/010522	Plant Room 941 - External	07:00	16:00	0.001
01/05/22	S110356/20220112/010522	Plant Room 943 - External	07:00	16:00	0.005
01/05/22	S110356/85301122812/010522	Plant Room 931 - External	07:00	16:00	NA*
02/05/22	S110356/20220114/020522	Plant Room 933 - External	07:00	16:00	0.002
02/05/22	S110356/20220110/020522	Plant Room 932 - External	07:00	16:00	0.008
02/05/22	S110356/85300111709/020522	Plant Room 942 - Internal	07:00	16:00	0.001
02/05/22	S110356/220220113/020522	Plant Room 941 - External	07:00	16:00	0.001
02/05/22	S110356/20220112/020522	Plant Room 943 - External	07:00	16:00	0.009
02/05/22	S110356/85301122812/020522	Plant Room 931 - External	07:00	16:00	NA*
03/05/22	S110356/20220114/030522	Plant Room 933 - External	07:00	16:00	0.004
03/05/22	S110356/20220110/030522	Plant Room 932 - External	07:00	16:00	0.013
03/05/22	S110356/85300111709/030522	Plant Room 942 - Internal	07:00	16:00	0.002
03/05/22	S110356/220220113/030522	Plant Room 941 - External	07:00	16:00	0.001
03/05/22	S110356/20220112/030522	Plant Room 943 - External	07:00	16:00	0.018
03/05/22	S110356/85301122812/030522	Plant Room 931 - External	07:00	16:00	NA*
04/05/22	S110356/20220114/040522	Plant Room 933 - External	07:00	16:00	0.001
04/05/22	S110356/20220110/040522	Plant Room 932 - External	07:00	16:00	0.012
04/05/22	S110356/85300111709/040522	Plant Room 942 - Internal	07:00	16:00	0.002
04/05/22	S110356/220220113/040522	Plant Room 941 - External	07:00	16:00	0.001
04/05/22	S110356/20220112/040522	Plant Room 943 - External	07:00	16:00	0.016

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-050522-110522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
04/05/22	S110356/85301122812/040522	Plant Room 931 - External	07:00	16:00	NA*

Sampling Description: Monitoring for atmospheric particulate matter PM10 dust was undertaken to verify the effectiveness of control measures implemented to prevent dust release as a result of the car park demolition work.

Sampling Methodology: Dust monitoring was carried out in accordance with National Environment Protection (Ambient Air Quality) Measure (2016) using a 'TSI DustTrak II Aerosol Monitor' to measure dust levels (as mg/m³). The detection limit for the method is 0.001mg/m³.

Conclusion: All dust monitoring results reported on in this report are below the maximum permissible Time Weighted Average (TWA) environmental guideline for PM10 of 0.05mg/m³ as per Table 1 of the National Environment Protection (Ambient Air Quality) Measure (2016).

Should you have any queries regarding this report please do not hesitate to contact the office on (02) 9494 0000 for further information or assistance.

Yours sincerely,

Terry Gauci | Regional Manager (Service) AE Smith, Nuvo & TGS



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PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

24 May 2022

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Address: Level 4, Building B, 480 Victoria Road Gladesville, NSW, 2111

WESTMEAD HOSPITAL– MSCP PROJECT – REDBANK ROAD, WESTMEAD, NSW, 2145

SWE Project No.: S110356
Sampling Date: 12/05/2022 – 18/05/2022
Site Address: Westmead Hospital – MSCP Site – Redbank Road, Westmead, NSW 2145
Period of Sampling: 07:00 – 16:00

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
12/05/22	S110356/20220114/280422	Plant Room 933 - External	07:00	16:00	0.003
12/05/22	S110356/20220110/280422	Plant Room 932 - External	07:00	16:00	0.020
12/05/22	S110356/85300111709/280422	Plant Room 942 - Internal	07:00	16:00	0.003
12/05/22	S110356/220220113/280422	Plant Room 941 - External	07:00	16:00	0.001
12/05/22	S110356/20220112/280422	Plant Room 943 - External	07:00	16:00	0.025
12/05/22	S110356/85301122812/280422	Plant Room 931 - External	07:00	16:00	NA*
13/05/22	S110356/20220114/290422	Plant Room 933 - External	07:00	16:00	0.002
13/05/22	S110356/20220110/290422	Plant Room 932 - External	07:00	16:00	0.009
13/05/22	S110356/85300111709/290422	Plant Room 942 - Internal	07:00	16:00	0.003
13/05/22	S110356/220220113/290422	Plant Room 941 - External	07:00	16:00	0.001
13/05/22	S110356/20220112/290422	Plant Room 943 - External	07:00	16:00	0.010
13/05/22	S110356/85301122812/290422	Plant Room 931 - External	07:00	16:00	NA*
14/05/22	S110356/20220114/300422	Plant Room 933 - External	07:00	16:00	0.003
14/05/22	S110356/20220110/300422	Plant Room 932 - External	07:00	16:00	0.008
14/05/22	S110356/85300111709/300422	Plant Room 942 - Internal	07:00	16:00	0.005
14/05/22	S110356/220220113/300422	Plant Room 941 - External	07:00	16:00	0.001

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-120522-180522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
14/05/22	S110356/20220112/300422	Plant Room 943 - External	07:00	16:00	0.009
14/05/22	S110356/85301122812/300422	Plant Room 931 - External	07:00	16:00	NA*
15/05/22	S110356/20220114/010522	Plant Room 933 - External	07:00	16:00	0.003
15/05/22	S110356/20220110/010522	Plant Room 932 - External	07:00	16:00	0.009
15/05/22	S110356/85300111709/010522	Plant Room 942 - Internal	07:00	16:00	0.003
15/05/22	S110356/220220113/010522	Plant Room 941 - External	07:00	16:00	0.001
15/05/22	S110356/20220112/010522	Plant Room 943 - External	07:00	16:00	0.010
15/05/22	S110356/85301122812/010522	Plant Room 931 - External	07:00	16:00	NA*
16/05/22	S110356/20220114/020522	Plant Room 933 - External	07:00	16:00	0.002
16/05/22	S110356/20220110/020522	Plant Room 932 - External	07:00	16:00	0.004
16/05/22	S110356/85300111709/020522	Plant Room 942 - Internal	07:00	16:00	0.002
16/05/22	S110356/220220113/020522	Plant Room 941 - External	07:00	16:00	0.001
16/05/22	S110356/20220112/020522	Plant Room 943 - External	07:00	16:00	0.005
16/05/22	S110356/85301122812/020522	Plant Room 931 - External	07:00	16:00	NA*
17/05/22	S110356/20220114/030522	Plant Room 933 - External	07:00	16:00	0.005
17/05/22	S110356/20220110/030522	Plant Room 932 - External	07:00	16:00	0.019
17/05/22	S110356/85300111709/030522	Plant Room 942 - Internal	07:00	16:00	0.003
17/05/22	S110356/220220113/030522	Plant Room 941 - External	07:00	16:00	0.001
17/05/22	S110356/20220112/030522	Plant Room 943 - External	07:00	16:00	0.010
17/05/22	S110356/85301122812/030522	Plant Room 931 - External	07:00	16:00	NA*
18/05/22	S110356/20220114/040522	Plant Room 933 - External	07:00	16:00	0.003
18/05/22	S110356/20220110/040522	Plant Room 932 - External	07:00	16:00	0.006
18/05/22	S110356/85300111709/040522	Plant Room 942 - Internal	07:00	16:00	0.001
18/05/22	S110356/220220113/040522	Plant Room 941 - External	07:00	16:00	0.001
18/05/22	S110356/20220112/040522	Plant Room 943 - External	07:00	16:00	0.008

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-120522-180522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
18/05/22	S110356/85301122812/040522	Plant Room 931 - External	07:00	16:00	NA*

Sampling Description: Monitoring for atmospheric particulate matter PM10 dust was undertaken to verify the effectiveness of control measures implemented to prevent dust release as a result of the car park demolition work.

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Conclusion: All dust monitoring results reported on in this report are below the maximum permissible Time Weighted Average (TWA) environmental guideline for PM10 of 0.05mg/m³ as per Table 1 of the National Environment Protection (Ambient Air Quality) Measure (2016).

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SWE Project No.: S110356
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DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
12/05/22	S110356/905/280422	Plant Room 342 - External	07:00	16:00	0.028
12/05/22	S110356/20220113/280422	Plant Room 544 - Internal	07:00	16:00	0.010
12/05/22	S110356/220220115/280422	Ford Civil Site Sheds - External	07:00	16:00	0.001
12/05/22	S110356/20222011/280422	CASB – Level 4 Plant Room - Internal	07:00	16:00	NA*
13/05/22	S110356/905/290422	Plant Room 342 - External	07:00	16:00	0.019
13/05/22	S110356/20220113/290422	Plant Room 544 - Internal	07:00	16:00	0.010
13/05/22	S110356/220220115/290422	Ford Civil Site Sheds - External	07:00	16:00	0.001
13/05/22	S110356/20222011/290422	CASB – Level 4 Plant Room - Internal	07:00	16:00	NA*
14/05/22	S110356/905/300422	Plant Room 342 - External	07:00	16:00	0.022
14/05/22	S110356/20220113/300422	Plant Room 544 - Internal	07:00	16:00	0.015
14/05/22	S110356/220220115/300422	Ford Civil Site Sheds - External	07:00	16:00	0.003
14/05/22	S110356/20222011/300422	CASB – Level 4 Plant Room - Internal	07:00	16:00	NA*
15/05/22	S110356/905/010522	Plant Room 342 - External	07:00	16:00	0.024
15/05/22	S110356/20220113/010522	Plant Room 544 - Internal	07:00	16:00	0.0009
15/05/22	S110356/220220115/010522	Ford Civil Site Sheds - External	07:00	16:00	0.002

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DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
15/05/22	S110356/20222011/010522	CASB – Level 4 Plant Room - Internal	07:00	16:00	NA*
16/05/22	S110356/905/020522	Plant Room 342 - External	07:00	16:00	0.016
16/05/22	S110356/20220113/020522	Plant Room 544 - Internal	07:00	16:00	0.007
16/05/22	S110356/220220115/020522	Ford Civil Site Sheds - External	07:00	16:00	0.001
16/05/22	S110356/20222011/020522	CASB – Level 4 Plant Room - Internal	07:00	16:00	NA*
17/05/22	S110356/905/030522	Plant Room 342 - External	07:00	16:00	0.020
17/05/22	S110356/20220113/030522	Plant Room 544 - Internal	07:00	16:00	0.011
17/05/22	S110356/220220115/030522	Ford Civil Site Sheds - External	07:00	16:00	0.001
17/05/22	S110356/20222011/030522	CASB – Level 4 Plant Room - Internal	07:00	16:00	NA*
18/05/22	S110356/905/040522	Plant Room 342 - External	07:00	16:00	0.017
18/05/22	S110356/20220113/040522	Plant Room 544 - Internal	07:00	16:00	0.003
18/05/22	S110356/220220115/040522	Ford Civil Site Sheds - External	07:00	16:00	0.001
18/05/22	S110356/20222011/040522	CASB – Level 4 Plant Room - Internal	07:00	16:00	NA*

*Sample void due to power failure within plant room

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01 June 2022

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SWE Project No.: S110356
Sampling Date: 19/05/2022 – 26/05/2022
Site Address: Westmead Hospital – MSCP Site – Redbank Road, Westmead, NSW 2145
Period of Sampling: 07:00 – 16:00

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
19/05/22	S110356/20220114/190522	Plant Room 933 - External	07:00	16:00	0.004
19/05/22	S110356/20220110/190522	Plant Room 932 - External	07:00	16:00	0.009
19/05/22	S110356/85300111709/190522	Plant Room 942 - Internal	07:00	16:00	0.003
19/05/22	S110356/220220113/190522	Plant Room 941 - External	07:00	16:00	0.002
19/05/22	S110356/20220112/190522	Plant Room 943 - External	07:00	16:00	0.01
19/05/22	S110356/85301122812/190522	Plant Room 931 - External	07:00	16:00	NA*
20/05/22	S110356/20220114/200522	Plant Room 933 - External	07:00	16:00	0.004
20/05/22	S110356/20220110/200522	Plant Room 932 - External	07:00	16:00	0.01
20/05/22	S110356/85300111709/200522	Plant Room 942 - Internal	07:00	16:00	0.001
20/05/22	S110356/220220113/200522	Plant Room 941 - External	07:00	16:00	0.002
20/05/22	S110356/20220112/200522	Plant Room 943 - External	07:00	16:00	0.01
20/05/22	S110356/85301122812/200522	Plant Room 931 - External	07:00	16:00	NA*
21/05/22	S110356/20220114/210522	Plant Room 933 - External	07:00	16:00	0.002
21/05/22	S110356/20220110/210522	Plant Room 932 - External	07:00	16:00	0.009
21/05/22	S110356/85300111709/210522	Plant Room 942 - Internal	07:00	16:00	0.001
21/05/22	S110356/220220113/210522	Plant Room 941 - External	07:00	16:00	0.001

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-190522-260522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
21/05/22	S110356/20220112/210522	Plant Room 943 - External	07:00	16:00	0.01
21/05/22	S110356/85301122812/210522	Plant Room 931 - External	07:00	16:00	NA*
22/05/22	S110356/20220114/220522	Plant Room 933 - External	07:00	16:00	0.001
22/05/22	S110356/20220110/220522	Plant Room 932 - External	07:00	16:00	0.007
22/05/22	S110356/85300111709/220522	Plant Room 942 - Internal	07:00	16:00	0.001
22/05/22	S110356/220220113/220522	Plant Room 941 - External	07:00	16:00	0.002
22/05/22	S110356/20220112/220522	Plant Room 943 - External	07:00	16:00	0.009
22/05/22	S110356/85301122812/220522	Plant Room 931 - External	07:00	16:00	NA*
23/05/22	S110356/20220114/230522	Plant Room 933 - External	07:00	16:00	0.002
23/05/22	S110356/20220110/230522	Plant Room 932 - External	07:00	16:00	0.006
23/05/22	S110356/85300111709/230522	Plant Room 942 - Internal	07:00	16:00	0.001
23/05/22	S110356/220220113/230522	Plant Room 941 - External	07:00	16:00	0.001
23/05/22	S110356/20220112/230522	Plant Room 943 - External	07:00	16:00	0.009
23/05/22	S110356/85301122812/230522	Plant Room 931 - External	07:00	16:00	NA*
24/05/22	S110356/20220114/240522	Plant Room 933 - External	07:00	16:00	0.009
24/05/22	S110356/20220110/240522	Plant Room 932 - External	07:00	16:00	0.009
24/05/22	S110356/85300111709/240522	Plant Room 942 - Internal	07:00	16:00	0.003
24/05/22	S110356/220220113/240522	Plant Room 941 - External	07:00	16:00	0.001
24/05/22	S110356/20220112/240522	Plant Room 943 - External	07:00	16:00	0.01
24/05/22	S110356/85301122812/240522	Plant Room 931 - External	07:00	16:00	NA*
25/05/22	S110356/20220114/250522	Plant Room 933 - External	07:00	16:00	0.006
25/05/22	S110356/20220110/250522	Plant Room 932 - External	07:00	16:00	0.007
25/05/22	S110356/85300111709/250522	Plant Room 942 - Internal	07:00	16:00	0.002
25/05/22	S110356/220220113/250522	Plant Room 941 - External	07:00	16:00	0.001
25/05/22	S110356/20220112/250522	Plant Room 943 - External	07:00	16:00	0.01

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-190522-260522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
25/05/22	S110356/85301122812/250522	Plant Room 931 - External	07:00	16:00	NA*
26/05/22	S110356/20220114/260522	Plant Room 933 - External	07:00	16:00	0.004
26/05/22	S110356/20220110/260522	Plant Room 932 - External	07:00	16:00	0.01
26/05/22	S110356/85300111709/260522	Plant Room 942 - Internal	07:00	16:00	0.002
26/05/22	S110356/220220113/260522	Plant Room 941 - External	07:00	16:00	0.001
26/05/22	S110356/20220112/260522	Plant Room 943 - External	07:00	16:00	0.0021
26/05/22	S110356/85301122812/260522	Plant Room 931 - External	07:00	16:00	NA*

*=sample void due to monitor failure

Sampling Description: Monitoring for atmospheric particulate matter PM10 dust was undertaken to verify the effectiveness of control measures implemented to prevent dust release as a result of the car park demolition work.

Sampling Methodology: Dust monitoring was carried out in accordance with National Environment Protection (Ambient Air Quality) Measure (2016) using a 'TSI DustTrak II Aerosol Monitor' to measure dust levels (as mg/m³). The detection limit for the method is 0.001mg/m³.

Conclusion: All dust monitoring results reported on in this report are below the maximum permissible Time Weighted Average (TWA) environmental guideline for PM10 of 0.05mg/m³ as per Table 1 of the National Environment Protection (Ambient Air Quality) Measure (2016).

Should you have any queries regarding this report please do not hesitate to contact the office on (02) 9494 0000 for further information or assistance.

Yours sincerely,

Terry Gauci | Regional Manager (Service) AE Smith, Nuvo & TGS



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PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

01 June 2022

Attention: Terry Gauci
Company: AE Smith
Fax/email: terry.gauci@aesmith.com.au
Address: Level 4, Building B, 480 Victoria Road Gladesville, NSW, 2111

WESTMEAD HOSPITAL- PSB PROJECT – REDBANK ROAD, WESTMEAD, NSW, 2145

SWE Project No.: S110356
Sampling Date: 19/05/2022 – 26/05/2022
Site Address: Westmead Hospital – PSB Site – Redbank Road, Westmead, NSW 2145
Period of Sampling: 07:00 – 16:00

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
19/05/22	S110356/905/190522	Plant Room 342 - External	07:00	16:00	0.026
19/05/22	S110356/20220113/190522	Plant Room 544 - Internal	07:00	16:00	0.016
19/05/22	S110356/220220115/190522	Ford Civil Site Sheds - External	07:00	16:00	0.007
19/05/22	S110356/20222011/190522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
20/05/22	S110356/905/200522	Plant Room 342 - External	07:00	16:00	0.019
20/05/22	S110356/20220113/200522	Plant Room 544 - Internal	07:00	16:00	0.008
20/05/22	S110356/220220115/200522	Ford Civil Site Sheds - External	07:00	16:00	0.009
20/05/22	S110356/20222011/200522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
21/05/22	S110356/905/210522	Plant Room 342 - External	07:00	16:00	0.011
21/05/22	S110356/20220113/210522	Plant Room 544 - Internal	07:00	16:00	0.005
21/05/22	S110356/220220115/210522	Ford Civil Site Sheds - External	07:00	16:00	0.006
21/05/22	S110356/20222011/210522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
22/05/22	S110356/905/220522	Plant Room 342 - External	07:00	16:00	0.014
22/05/22	S110356/20220113/220522	Plant Room 544 - Internal	07:00	16:00	0.005
22/05/22	S110356/220220115/220522	Ford Civil Site Sheds - External	07:00	16:00	0.006

S110356-PM10-DustMonitoring-PSB-WestmeadHospital-190522-260522

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
22/05/22	S110356/20222011/220522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.001
23/05/22	S110356/905/230522	Plant Room 342 - External	07:00	16:00	0.009
23/05/22	S110356/20220113/230522	Plant Room 544 - Internal	07:00	16:00	0.005
23/05/22	S110356/220220115/230522	Ford Civil Site Sheds - External	07:00	16:00	0.005
23/05/22	S110356/20222011/230522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.004
24/05/22	S110356/905/240522	Plant Room 342 - External	07:00	16:00	0.027
24/05/22	S110356/20220113/240522	Plant Room 544 - Internal	07:00	16:00	0.01
24/05/22	S110356/220220115/240522	Ford Civil Site Sheds - External	07:00	16:00	0.007
24/05/22	S110356/20222011/240522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.003
25/05/22	S110356/905/250522	Plant Room 342 - External	07:00	16:00	0.026
25/05/22	S110356/20220113/250522	Plant Room 544 - Internal	07:00	16:00	0.01
25/05/22	S110356/220220115/250522	Ford Civil Site Sheds - External	07:00	16:00	0.006
25/05/22	S110356/20222011/250522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.003
26/05/22	S110356/905/260522	Plant Room 342 - External	07:00	16:00	0.032
26/05/22	S110356/20220113/260522	Plant Room 544 - Internal	07:00	16:00	0.01
26/05/22	S110356/220220115/260522	Ford Civil Site Sheds - External	07:00	16:00	0.009
26/05/22	S110356/20222011/260522	CASB – Level 4 Plant Room – Internal	07:00	16:00	0.004

*Sample void due to power failure within plant room

Sampling Description: Monitoring for atmospheric particulate matter PM10 dust was undertaken to verify the effectiveness of control measures implemented to prevent dust release as a result of the car park demolition work.

Sampling Methodology: Dust monitoring was carried out in accordance with National Environment Protection (Ambient Air Quality) Measure (2016) using a 'TSI DustTrak II Aerosol Monitor' to measure dust levels (as mg/m³). The detection limit for the method is 0.001mg/m³.

Conclusion: All dust monitoring results reported on in this report are below the maximum permissible Time Weighted Average (TWA) environmental guideline for PM10 of 0.05mg/m³ as per Table 1 of the National Environment Protection (Ambient Air Quality) Measure (2016).

Should you have any queries regarding this report please do not hesitate to contact the office on (02) 9494 0000 for further information or assistance.



Yours sincerely,

Terry Gauci | Regional Manager (Service) AE Smith, Nuvo & TGS



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PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

08 June 2022

Attention: Terry Gauci
Company: AE Smith
Fax/email: terry.gauci@aesmith.com.au
Address: Level 4, Building B, 480 Victoria Road Gladesville, NSW, 2111

WESTMEAD HOSPITAL– MSCP PROJECT – REDBANK ROAD, WESTMEAD, NSW, 2145

SWE Project No.: S110356
Sampling Date: 27/05/2022 – 01/06/2022
Site Address: Westmead Hospital – MSCP Site – Redbank Road, Westmead, NSW 2145
Period of Sampling: 07:00 – 16:00

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
27/05/22	S110356/20220114/270522	Plant Room 933 - External	07:00	16:00	0.006
27/05/22	S110356/20220110/270522	Plant Room 932 - External	07:00	16:00	0.02
27/05/22	S110356/85300111709/270522	Plant Room 942 - Internal	07:00	16:00	0.003
27/05/22	S110356/220220113/270522	Plant Room 941 - External	07:00	16:00	0.001
27/05/22	S110356/20220112/270522	Plant Room 943 - External	07:00	16:00	0.002
27/05/22	S110356/85301122812/270522	Plant Room 931 - External	07:00	16:00	NA*
28/05/22	S110356/20220114/280522	Plant Room 933 - External	07:00	16:00	0.003
28/05/22	S110356/20220110/280522	Plant Room 932 - External	07:00	16:00	0.021
28/05/22	S110356/85300111709/280522	Plant Room 942 - Internal	07:00	16:00	0.002
28/05/22	S110356/220220113/280522	Plant Room 941 - External	07:00	16:00	0.002
28/05/22	S110356/20220112/280522	Plant Room 943 - External	07:00	16:00	0.023
28/05/22	S110356/85301122812/280522	Plant Room 931 - External	07:00	16:00	NA*
29/05/22	S110356/20220114/290522	Plant Room 933 - External	07:00	16:00	0.01
29/05/22	S110356/20220110/290522	Plant Room 932 - External	07:00	16:00	0.024
29/05/22	S110356/85300111709/290522	Plant Room 942 - Internal	07:00	16:00	0.002
29/05/22	S110356/220220113/290522	Plant Room 941 - External	07:00	16:00	0.003

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-270522-010622

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
29/05/22	S110356/20220112/290522	Plant Room 943 - External	07:00	16:00	0.021
29/05/22	S110356/85301122812/290522	Plant Room 931 - External	07:00	16:00	NA*
30/05/22	S110356/20220114/300522	Plant Room 933 - External	07:00	16:00	0.004
30/05/22	S110356/20220110/300522	Plant Room 932 - External	07:00	16:00	0.01
30/05/22	S110356/85300111709/300522	Plant Room 942 - Internal	07:00	16:00	0.001
30/05/22	S110356/220220113/300522	Plant Room 941 - External	07:00	16:00	0.001
30/05/22	S110356/20220112/300522	Plant Room 943 - External	07:00	16:00	0.01
30/05/22	S110356/85301122812/300522	Plant Room 931 - External	07:00	16:00	NA*
31/05/22	S110356/20220114/310522	Plant Room 933 - External	07:00	16:00	0.001
31/05/22	S110356/20220110/310522	Plant Room 932 - External	07:00	16:00	0.003
31/05/22	S110356/85300111709/310522	Plant Room 942 - Internal	07:00	16:00	0.001
31/05/22	S110356/220220113/310522	Plant Room 941 - External	07:00	16:00	0.001
31/05/22	S110356/20220112/310522	Plant Room 943 - External	07:00	16:00	0.003
31/05/22	S110356/85301122812/310522	Plant Room 931 - External	07:00	16:00	NA*
01/06/22	S110356/20220114/010622	Plant Room 933 - External	07:00	16:00	0.003
01/06/22	S110356/20220110/010622	Plant Room 932 - External	07:00	16:00	0.007
01/06/22	S110356/85300111709/010622	Plant Room 942 - Internal	07:00	16:00	0.001
01/06/22	S110356/220220113/010622	Plant Room 941 - External	07:00	16:00	0.002
01/06/22	S110356/20220112/010622	Plant Room 943 - External	07:00	16:00	0.007
01/06/22	S110356/85301122812/010622	Plant Room 931 - External	07:00	16:00	NA*

*=sample void due to monitor failure

Sampling Description: Monitoring for atmospheric particulate matter PM10 dust was undertaken to verify the effectiveness of control measures implemented to prevent dust release as a result of the car park demolition work.

Sampling Methodology: Dust monitoring was carried out in accordance with National Environment Protection (Ambient Air Quality) Measure (2016) using a 'TSI DustTrak II Aerosol Monitor' to measure dust levels (as mg/m³). The detection limit for the method is 0.001mg/m³.

Conclusion: All dust monitoring results reported on in this report are below the maximum permissible Time Weighted Average (TWA) environmental guideline for PM10 of 0.05mg/m³ as per Table 1 of the National Environment Protection (Ambient Air Quality) Measure (2016).

Should you have any queries regarding this report please do not hesitate to contact the office on
(02) 9494 0000 for further information or assistance.



Yours sincerely,

Terry Gauci | Regional Manager (Service) AE Smith, Nuvo &
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PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

08 June 2022

Attention: Terry Gauci
Company: AE Smith
Fax/email: terry.gauci@aesmith.com.au
Address: Level 4, Building B, 480 Victoria Road Gladesville, NSW, 2111

WESTMEAD HOSPITAL- PSB PROJECT – REDBANK ROAD, WESTMEAD, NSW, 2145

SWE Project No.: S110356
Sampling Date: 27/05/2022 – 01/06/2022
Site Address: Westmead Hospital – PSB Site – Redbank Road, Westmead, NSW 2145
Period of Sampling: 07:00 – 16:00

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
27/05/22	S110356/905/270522	Plant Room 342 - External	07:00	16:00	0.057
27/05/22	S110356/20220113/270522	Plant Room 544 - Internal	07:00	16:00	0.01
27/05/22	S110356/220220115/270522	Ford Civil Site Sheds - External	07:00	16:00	0.008
27/05/22	S110356/20222011/270522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
28/05/22	S110356/905/280522	Plant Room 342 - External	07:00	16:00	0.02
28/05/22	S110356/20220113/280522	Plant Room 544 - Internal	07:00	16:00	0.009
28/05/22	S110356/220220115/280522	Ford Civil Site Sheds - External	07:00	16:00	0.005
28/05/22	S110356/20222011/280522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006
29/05/22	S110356/905/290522	Plant Room 342 - External	07:00	16:00	0.007
29/05/22	S110356/20220113/290522	Plant Room 544 - Internal	07:00	16:00	0.01
29/05/22	S110356/220220115/290522	Ford Civil Site Sheds - External	07:00	16:00	0.005
29/05/22	S110356/20222011/290522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
30/05/22	S110356/905/300522	Plant Room 342 - External	07:00	16:00	0.008
30/05/22	S110356/20220113/300522	Plant Room 544 - Internal	07:00	16:00	0.001
30/05/22	S110356/220220115/300522	Ford Civil Site Sheds - External	07:00	16:00	0.002

S110356-PM10-DustMonitoring-PSB-WestmeadHospital-270522-010622

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
30/05/22	S110356/20222011/300522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
31/05/22	S110356/905/310522	Plant Room 342 - External	07:00	16:00	0.005
31/05/22	S110356/20220113/310522	Plant Room 544 - Internal	07:00	16:00	0.002
31/05/22	S110356/220220115/310522	Ford Civil Site Sheds - External	07:00	16:00	0.001
31/05/22	S110356/20222011/310522	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.008
01/06/22	S110356/905/010622	Plant Room 342 - External	07:00	16:00	0.007
01/06/22	S110356/20220113/010622	Plant Room 544 - Internal	07:00	16:00	0.004
01/06/22	S110356/220220115/010622	Ford Civil Site Sheds - External	07:00	16:00	0.002
01/06/22	S110356/20222011/010622	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.008

*Sample void due to power failure within plant room

Sampling Description: Monitoring for atmospheric particulate matter PM10 dust was undertaken to verify the effectiveness of control measures implemented to prevent dust release as a result of the car park demolition work.

Sampling Methodology: Dust monitoring was carried out in accordance with National Environment Protection (Ambient Air Quality) Measure (2016) using a 'TSI DustTrak II Aerosol Monitor' to measure dust levels (as mg/m³). The detection limit for the method is 0.001mg/m³.

Conclusion: All dust monitoring results reported on in this report are below the maximum permissible Time Weighted Average (TWA) environmental guideline for PM10 of 0.05mg/m³ as per Table 1 of the National Environment Protection (Ambient Air Quality) Measure (2016).

Should you have any queries regarding this report please do not hesitate to contact the office on (02) 9494 0000 for further information or assistance.

Yours sincerely,

Terry Gauci | Regional Manager (Service) AE Smith, Nuvo & TGS



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