

PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

09 November 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: 31/10/2022 – 07/11/2022
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)
31/10/22	S110356/905/311022	Plant Room 342 - External	07:00	16:00	0.005
31/10/22	S110356/20220113/311022	Plant Room 544 - Internal	07:00	16:00	0.005
31/10/22	S110356/20222011/311022	Ford Civil Site Sheds - External	07:00	16:00	0.001
31/10/22	S110356/202220115/311022	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006
01/11/22	S110356/905/011122	Plant Room 342 - External	07:00	16:00	0.006
01/11/22	S110356/20220113/011122	Plant Room 544 - Internal	07:00	16:00	0.003
01/11/22	S110356/20222011/011122	Ford Civil Site Sheds - External	07:00	16:00	0.002
01/11/22	S110356/202220115/011122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006
02/11/22	S110356/905/021122	Plant Room 342 - External	07:00	16:00	0.009
02/11/22	S110356/20220113/021122	Plant Room 544 - Internal	07:00	16:00	0.003
02/11/22	S110356/20222011/021122	Ford Civil Site Sheds - External	07:00	16:00	0.002
02/11/22	S110356/202220115/021122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.008
03/11/22	S110356/905/031122	Plant Room 342 - External	07:00	16:00	0.007
03/11/22	S110356/20220113/031122	Plant Room 544 - Internal	07:00	16:00	0.043
03/11/22	S110356/20222011/031122	Ford Civil Site Sheds - External	07:00	16:00	0.002

S110356-PM10-DustMonitoring-PSB-WestmeadHospital 311022-071122

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
03/11/22	S110356/202220115/031122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006
04/11/22	S110356/905/041122	Plant Room 342 - External	07:00	16:00	0.009
04/11/22	S110356/20220113/041122	Plant Room 544 - Internal	07:00	16:00	0.007
04/11/22	S110356/20222011/041122	Ford Civil Site Sheds - External	07:00	16:00	0.003
04/11/22	S110356/202220115/041122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.008
05/11/22	S110356/905/051122	Plant Room 342 - External	07:00	16:00	0.008
05/11/22	S110356/20220113/051122	Plant Room 544 - Internal	07:00	16:00	0.007
05/11/22	S110356/20222011/051122	Ford Civil Site Sheds - External	07:00	16:00	0.004
05/11/22	S110356/202220115/051122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
06/11/22	S110356/905061122	Plant Room 342 - External	07:00	16:00	0.007
06/11/22	S110356/20220113/061122	Plant Room 544 - Internal	07:00	16:00	0.007
06/11/22	S110356/20222011/061122	Ford Civil Site Sheds - External	07:00	16:00	0.003
06/11/22	S110356/202220115/061122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.008
07/11/22	S110356/905/071122	Plant Room 342 - External	07:00	16:00	0.007
07/11/22	S110356/20220113/071122	Plant Room 544 – External	07:00	16:00	0.007
07/11/22	S110356/20222011/071122	Ford Civil Site Sheds - External	07:00	16:00	0.003
07/11/22	S110356/202220115/071122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007

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

09 November 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: 31/10/2022 – 07/11/2022
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)
31/10/22	S110356/20220114/311022	Plant Room 933 - External	07:00	16:00	0.0007
31/10/22	S110356/20220110/311022	Plant Room 932 - External	07:00	16:00	0.017
31/10/22	S110356/85300111709/311022	Plant Room 942 - Internal	07:00	16:00	0.002
31/10/22	S110356/220220113/311022	Plant Room 941 - External	07:00	16:00	NA*
31/10/22	S110356/20220112/311022	Plant Room 943 - External	07:00	16:00	0.004
31/10/22	S110356/85301122812/311022	Plant Room 931 - External	07:00	16:00	0.002
01/11/22	S110356/20220114/011122	Plant Room 933 - External	07:00	16:00	0.0006
01/11/22	S110356/20220110/011122	Plant Room 932 - External	07:00	16:00	0.0009
01/11/22	S110356/85300111709/011122	Plant Room 942 - Internal	07:00	16:00	0.0009
01/11/22	S110356/220220113/011122	Plant Room 941 - External	07:00	16:00	NA*
01/11/22	S110356/20220112/011122	Plant Room 943 - External	07:00	16:00	0.002
01/11/22	S110356/85301122812/011122	Plant Room 931 - External	07:00	16:00	0.001
02/11/22	S110356/20220114/021122	Plant Room 933 - External	07:00	16:00	0.001
02/11/22	S110356/20220110/021122	Plant Room 932 - External	07:00	16:00	0.002
02/11/22	S110356/85300111709/021122	Plant Room 942 - Internal	07:00	16:00	0.004
02/11/22	S110356/220220113/021122	Plant Room 941 - External	07:00	16:00	NA*

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-311022-021122

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
02/11/22	S110356/20220112/021122	Plant Room 943 - External	07:00	16:00	0.003
02/11/22	S110356/85301122812/021122	Plant Room 931 - External	07:00	16:00	0.002
03/11/22	S110356/20220114/031122	Plant Room 933 - External	07:00	16:00	0.003
03/11/22	S110356/20220110/031122	Plant Room 932 - External	07:00	16:00	0.002
03/11/22	S110356/85300111709/031122	Plant Room 942 - Internal	07:00	16:00	0.002
03/11/22	S110356/220220113/031122	Plant Room 941 - External	07:00	16:00	NA*
03/11/22	S110356/20220112/031122	Plant Room 943 - External	07:00	16:00	0.005
03/11/22	S110356/85301122812/031122	Plant Room 931 - External	07:00	16:00	0.003
04/11/22	S110356/20220114/041122	Plant Room 933 - External	07:00	16:00	0.003
04/11/22	S110356/20220110/041122	Plant Room 932 - External	07:00	16:00	0.008
04/11/22	S110356/85300111709/041122	Plant Room 942 - Internal	07:00	16:00	0.004
04/11/22	S110356/220220113/041122	Plant Room 941 - External	07:00	16:00	NA*
04/11/22	S110356/20220112/041122	Plant Room 943 - External	07:00	16:00	0.013
04/11/22	S110356/85301122812/041122	Plant Room 931 - External	07:00	16:00	0.008
05/11/22	S110356/20220114/051122	Plant Room 933 - External	07:00	16:00	0.019
05/11/22	S110356/20220110/051122	Plant Room 932 - External	07:00	16:00	0.006
05/11/22	S110356/85300111709/051122	Plant Room 942 - Internal	07:00	16:00	0.004
05/11/22	S110356/220220113/051122	Plant Room 941 - External	07:00	16:00	NA*
05/11/22	S110356/20220112/051122	Plant Room 943 - External	07:00	16:00	0.009
05/11/22	S110356/85301122812/051122	Plant Room 931 - External	07:00	16:00	0.007
06/11/22	S110356/20220114/061122	Plant Room 933 - External	07:00	16:00	0.003
06/11/22	S110356/20220110/061122	Plant Room 932 - External	07:00	16:00	0.007
06/11/22	S110356/85300111709/061122	Plant Room 942 - Internal	07:00	16:00	0.004
06/11/22	S110356/220220113/061122	Plant Room 941 - External	07:00	16:00	NA*
06/11/22	S110356/20220112/061122	Plant Room 943 - External	07:00	16:00	0.01
06/11/22	S110356/85301122812/061122	Plant Room 931 - External	07:00	16:00	0.008

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-311022-071122

*NA: Dustrack sent for servicing

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
07/11/22	S110356/20220114/071122	Plant Room 933 - External	07:00	16:00	0.001
07/11/22	S110356/20220110/071122	Plant Room 932 - External	07:00	16:00	0.006
07/11/22	S110356/85300111709/071122	Plant Room 942 - Internal	07:00	16:00	0.003
07/11/22	S110356/220220113/071122	Plant Room 941 - External	07:00	16:00	NA*
07/11/22	S110356/20220112/071122	Plant Room 943 - External	07:00	16:00	0.009
07/11/22	S110356/85301122812/071122	Plant Room 931 - External	07:00	16:00	0.006

*=sample void due to monitor failure and servicing

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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PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

21 November 2022

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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: 08/11/2022 – 15/11/2022
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)
08/11/22	S110356/905/081122	Plant Room 342 - External	07:00	16:00	0.002
08/11/22	S110356/20220113/081122	Plant Room 544 - Internal	07:00	16:00	0.005
08/11/22	S110356/20222011/081122	Ford Civil Site Sheds - External	07:00	16:00	0.006
08/11/22	S110356/202220115/081122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
09/11/22	S110356/905/091122	Plant Room 342 - External	07:00	16:00	0.005
09/11/22	S110356/20220113/091122	Plant Room 544 - Internal	07:00	16:00	0.005
09/11/22	S110356/20222011/091122	Ford Civil Site Sheds - External	07:00	16:00	0.003
09/11/22	S110356/202220115/091122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
10/11/22	S110356/905/101122	Plant Room 342 - External	07:00	16:00	0.007
10/11/22	S110356/20220113/101122	Plant Room 544 - Internal	07:00	16:00	0.005
10/11/22	S110356/20222011/101122	Ford Civil Site Sheds - External	07:00	16:00	0.003
10/11/22	S110356/202220115/101122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
11/11/22	S110356/905/111122	Plant Room 342 - External	07:00	16:00	0.009
11/11/22	S110356/20220113/111122	Plant Room 544 - Internal	07:00	16:00	0.005
11/11/22	S110356/20222011/111122	Ford Civil Site Sheds - External	07:00	16:00	0.002

S110356-PM10-DustMonitoring-PSB-WestmeadHospital 081122-151122

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
11/11/22	S110356/202220115/111122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
12/11/22	S110356/905/121122	Plant Room 342 - External	07:00	16:00	0.009
12/11/22	S110356/20220113/121122	Plant Room 544 - Internal	07:00	16:00	0.005
12/11/22	S110356/20222011/121122	Ford Civil Site Sheds - External	07:00	16:00	0.003
12/11/22	S110356/202220115/121122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
13/11/22	S110356/905/131122	Plant Room 342 - External	07:00	16:00	0.002
13/11/22	S110356/20220113/131122	Plant Room 544 - Internal	07:00	16:00	0.01
13/11/22	S110356/20222011/131122	Ford Civil Site Sheds - External	07:00	16:00	0.005
13/11/22	S110356/202220115/131122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.01
14/11/22	S110356/905/141122	Plant Room 342 - External	07:00	16:00	0.02
14/11/22	S110356/20220113/141122	Plant Room 544 - Internal	07:00	16:00	0.003
14/11/22	S110356/20222011/141122	Ford Civil Site Sheds - External	07:00	16:00	0.001
14/11/22	S110356/202220115/141122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006
15/11/22	S110356/905/151122	Plant Room 342 - External	07:00	16:00	0.008
15/11/22	S110356/20220113/151122	Plant Room 544 – External	07:00	16:00	0.006
15/11/22	S110356/20222011/151122	Ford Civil Site Sheds - External	07:00	16:00	0.003
15/11/22	S110356/202220115/151122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007

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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PARTICULATE MATTER (PM10) DUST MONITORING RESULTS

21 November 2022

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

SWE Project No.: S110356
Sampling Date: 08/11/2022 – 15/11/2022
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)
08/11/22	S110356/20220114/081122	Plant Room 933 - External	07:00	16:00	0.001
08/11/22	S110356/20220110/081122	Plant Room 932 - External	07:00	16:00	0.004
08/11/22	S110356/85300111709/081122	Plant Room 942 - Internal	07:00	16:00	0.002
08/11/22	S110356/220220113/081122	Plant Room 941 - External	07:00	16:00	NA*
08/11/22	S110356/20220112/081122	Plant Room 943 - External	07:00	16:00	0.008
08/11/22	S110356/85301122812/081122	Plant Room 931 - External	07:00	16:00	0.004
09/11/22	S110356/20220114/091122	Plant Room 933 - External	07:00	16:00	0.001
09/11/22	S110356/20220110/091122	Plant Room 932 - External	07:00	16:00	0.004
09/11/22	S110356/85300111709/091122	Plant Room 942 - Internal	07:00	16:00	0.002
09/11/22	S110356/220220113/091122	Plant Room 941 - External	07:00	16:00	NA*
09/11/22	S110356/20220112/091122	Plant Room 943 - External	07:00	16:00	0.008
09/11/22	S110356/85301122812/091122	Plant Room 931 - External	07:00	16:00	0.004
10/11/22	S110356/20220114/101122	Plant Room 933 - External	07:00	16:00	0.001
10/11/22	S110356/20220110/101122	Plant Room 932 - External	07:00	16:00	0.005
10/11/22	S110356/85300111709/101122	Plant Room 942 - Internal	07:00	16:00	0.002
10/11/22	S110356/220220113/101122	Plant Room 941 - External	07:00	16:00	NA*

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-081122-161122

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
10/11/22	S110356/20220112/101122	Plant Room 943 - External	07:00	16:00	0.008
10/11/22	S110356/85301122812/101122	Plant Room 931 - External	07:00	16:00	0.004
11/11/22	S110356/20220114/111122	Plant Room 933 - External	07:00	16:00	0.001
11/11/22	S110356/20220110/111122	Plant Room 932 - External	07:00	16:00	0.003
11/11/22	S110356/85300111709/111122	Plant Room 942 - Internal	07:00	16:00	0.001
11/11/22	S110356/220220113/111122	Plant Room 941 - External	07:00	16:00	NA*
11/11/22	S110356/20220112/111122	Plant Room 943 - External	07:00	16:00	0.005
11/11/22	S110356/85301122812/111122	Plant Room 931 - External	07:00	16:00	0.003
12/11/22	S110356/20220114/121122	Plant Room 933 - External	07:00	16:00	0.003
12/11/22	S110356/20220110/121122	Plant Room 932 - External	07:00	16:00	0.004
12/11/22	S110356/85300111709/121122	Plant Room 942 - Internal	07:00	16:00	0.002
12/11/22	S110356/220220113/121122	Plant Room 941 - External	07:00	16:00	NA*
12/11/22	S110356/20220112/121122	Plant Room 943 - External	07:00	16:00	0.006
12/11/22	S110356/85301122812/121122	Plant Room 931 - External	07:00	16:00	0.004
13/11/22	S110356/20220114/131122	Plant Room 933 - External	07:00	16:00	0.001
13/11/22	S110356/20220110/131122	Plant Room 932 - External	07:00	16:00	0.011
13/11/22	S110356/85300111709/131122	Plant Room 942 - Internal	07:00	16:00	0.005
13/11/22	S110356/220220113/131122	Plant Room 941 - External	07:00	16:00	NA*
13/11/22	S110356/20220112/131122	Plant Room 943 - External	07:00	16:00	0.016
13/11/22	S110356/85301122812/131122	Plant Room 931 - External	07:00	16:00	0.013
14/11/22	S110356/20220114/141122	Plant Room 933 - External	07:00	16:00	0.001
14/11/22	S110356/20220110/141122	Plant Room 932 - External	07:00	16:00	0.002
14/11/22	S110356/85300111709/141122	Plant Room 942 - Internal	07:00	16:00	0.001
14/11/22	S110356/220220113/141122	Plant Room 941 - External	07:00	16:00	NA*
14/11/22	S110356/20220112/141122	Plant Room 943 - External	07:00	16:00	0.004
06/11/22	S110356/85301122812/061122	Plant Room 931 - External	07:00	16:00	0.008

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-081122-161122

*NA: Dustrack sent for servicing

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
15/11/22	S110356/20220114/151122	Plant Room 933 - External	07:00	16:00	0.004
15/11/22	S110356/20220110/151122	Plant Room 932 - External	07:00	16:00	0.006
15/11/22	S110356/85300111709/151122	Plant Room 942 - Internal	07:00	16:00	0.003
15/11/22	S110356/220220113/151122	Plant Room 941 - External	07:00	16:00	NA*
15/11/22	S110356/20220112/151122	Plant Room 943 - External	07:00	16:00	0.007
15/11/22	S110356/85301122812/151122	Plant Room 931 - External	07:00	16:00	0.006

*=sample void due to monitor failure and servicing

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

28 November 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: 16/11/2022 – 24/11/2022
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)
16/11/22	S110356/905/161122	Plant Room 342 - External	07:00	16:00	0.005
16/11/22	S110356/20220113/161122	Plant Room 544 - Internal	07:00	16:00	0.005
16/11/22	S110356/20222011/161122	Ford Civil Site Sheds - External	07:00	16:00	0.002
16/11/22	S110356/202220115/161122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
17/11/22	S110356/905/171122	Plant Room 342 - External	07:00	16:00	0.008
17/11/22	S110356/20220113/171122	Plant Room 544 - Internal	07:00	16:00	0.005
17/11/22	S110356/20222011/171122	Ford Civil Site Sheds - External	07:00	16:00	0.002
17/11/22	S110356/202220115/171122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
18/11/22	S110356/905/181122	Plant Room 342 - External	07:00	16:00	0.005
18/11/22	S110356/20220113/181122	Plant Room 544 - Internal	07:00	16:00	0.004
18/11/22	S110356/20222011/181122	Ford Civil Site Sheds - External	07:00	16:00	0.002
18/11/22	S110356/202220115/181122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
19/11/22	S110356/905/191122	Plant Room 342 - External	07:00	16:00	0.006
19/11/22	S110356/20220113/191122	Plant Room 544 - Internal	07:00	16:00	0.006
19/11/22	S110356/20222011/191122	Ford Civil Site Sheds - External	07:00	16:00	0.002

S110356-PM10-DustMonitoring-PSB-WestmeadHospital 161122-241122

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
19/11/22	S110356/202220115/191122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
20/11/22	S110356/905/201122	Plant Room 342 - External	07:00	16:00	0.001
20/11/22	S110356/20220113/201122	Plant Room 544 - Internal	07:00	16:00	0.003
20/11/22	S110356/20222011/201122	Ford Civil Site Sheds - External	07:00	16:00	0.002
20/11/22	S110356/202220115/201122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.005
21/11/22	S110356/905/211122	Plant Room 342 - External	07:00	16:00	0.009
21/11/22	S110356/20220113/211122	Plant Room 544 - Internal	07:00	16:00	0.008
21/11/22	S110356/20222011/211122	Ford Civil Site Sheds - External	07:00	16:00	0.003
21/11/22	S110356/202220115/211122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.017
22/11/22	S110356/905221122	Plant Room 342 - External	07:00	16:00	0.006
22/11/22	S110356/20220113/221122	Plant Room 544 - Internal	07:00	16:00	0.004
22/11/22	S110356/20222011/221122	Ford Civil Site Sheds - External	07:00	16:00	0.002
22/11/22	S110356/202220115/221122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
23/11/22	S110356/905/231122	Plant Room 342 - External	07:00	16:00	0.006
23/11/22	S110356/20220113/231122	Plant Room 544 – External	07:00	16:00	0.004
23/11/22	S110356/20222011/231122	Ford Civil Site Sheds - External	07:00	16:00	0.002
23/11/22	S110356/202220115/231122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
24/11/22	S110356/905241122	Plant Room 342 - External	07:00	16:00	0.007
24/11/22	S110356/20220113/241122	Plant Room 544 - Internal	07:00	16:00	0.004
24/11/22	S110356/20222011/241122	Ford Civil Site Sheds - External	07:00	16:00	0.003
24/11/22	S110356/202220115/241122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006

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

28 November 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: 16/11/2022 – 24/11/2022
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)
16/11/22	S110356/20220114/161122	Plant Room 933 - External	07:00	16:00	0.002
16/11/22	S110356/20220110/161122	Plant Room 932 - External	07:00	16:00	0.004
16/11/22	S110356/85300111709/161122	Plant Room 942 - Internal	07:00	16:00	0.002
16/11/22	S110356/220220113/161122	Plant Room 941 - External	07:00	16:00	NA*
16/11/22	S110356/20220112/161122	Plant Room 943 - External	07:00	16:00	0.006
16/11/22	S110356/85301122812/161122	Plant Room 931 - External	07:00	16:00	0.004
17/11/22	S110356/20220114/171122	Plant Room 933 - External	07:00	16:00	0.002
17/11/22	S110356/20220110/171122	Plant Room 932 - External	07:00	16:00	0.003
17/11/22	S110356/85300111709/171122	Plant Room 942 - Internal	07:00	16:00	0.002
17/11/22	S110356/220220113/171122	Plant Room 941 - External	07:00	16:00	NA*
17/11/22	S110356/20220112/171122	Plant Room 943 - External	07:00	16:00	0.007
17/11/22	S110356/85301122812/171122	Plant Room 931 - External	07:00	16:00	0.004
18/11/22	S110356/20220114/181122	Plant Room 933 - External	07:00	16:00	0.003
18/11/22	S110356/20220110/181122	Plant Room 932 - External	07:00	16:00	0.004
18/11/22	S110356/85300111709/181122	Plant Room 942 - Internal	07:00	16:00	0.003
18/11/22	S110356/220220113/181122	Plant Room 941 - External	07:00	16:00	NA*

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-161122-241122

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
18/11/22	S110356/20220112/181122	Plant Room 943 - External	07:00	16:00	0.007
18/11/22	S110356/85301122812/181122	Plant Room 931 - External	07:00	16:00	0.004
19/11/22	S110356/20220114/191122	Plant Room 933 - External	07:00	16:00	0.002
19/11/22	S110356/20220110/191122	Plant Room 932 - External	07:00	16:00	0.005
19/11/22	S110356/85300111709/191122	Plant Room 942 - Internal	07:00	16:00	0.003
19/11/22	S110356/220220113/191122	Plant Room 941 - External	07:00	16:00	NA*
19/11/22	S110356/20220112/191122	Plant Room 943 - External	07:00	16:00	0.007
19/11/22	S110356/85301122812/191122	Plant Room 931 - External	07:00	16:00	0.005
20/11/22	S110356/20220114/201122	Plant Room 933 - External	07:00	16:00	0.002
20/11/22	S110356/20220110/201122	Plant Room 932 - External	07:00	16:00	0.002
20/11/22	S110356/85300111709/201122	Plant Room 942 - Internal	07:00	16:00	0.001
12/11/22	S110356/220220113/121122	Plant Room 941 - External	07:00	16:00	NA*
20/11/22	S110356/20220112/201122	Plant Room 943 - External	07:00	16:00	0.004
20/11/22	S110356/85301122812/201122	Plant Room 931 - External	07:00	16:00	0.002
21/11/22	S110356/20220114/211122	Plant Room 933 - External	07:00	16:00	0.004
21/11/22	S110356/20220110/211122	Plant Room 932 - External	07:00	16:00	0.005
21/11/22	S110356/85300111709/211122	Plant Room 942 - Internal	07:00	16:00	0.003
21/11/22	S110356/220220113/211122	Plant Room 941 - External	07:00	16:00	NA*
21/11/22	S110356/20220112/211122	Plant Room 943 - External	07:00	16:00	0.008
21/11/22	S110356/85301122812/211122	Plant Room 931 - External	07:00	16:00	0.005
22/11/22	S110356/20220114/221122	Plant Room 933 - External	07:00	16:00	0.003
22/11/22	S110356/20220110/221122	Plant Room 932 - External	07:00	16:00	0.004
22/11/22	S110356/85300111709/221122	Plant Room 942 - Internal	07:00	16:00	0.002
22/11/22	S110356/220220113/221122	Plant Room 941 - External	07:00	16:00	NA*
22/11/22	S110356/20220112/221122	Plant Room 943 - External	07:00	16:00	0.005
22/11/22	S110356/85301122812/221122	Plant Room 931 - External	07:00	16:00	0.004

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-161122-241122

*NA: Dustrack sent for servicing

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
23/11/22	S110356/20220114/231122	Plant Room 933 - External	07:00	16:00	0.003
23/11/22	S110356/20220110/231122	Plant Room 932 - External	07:00	16:00	0.003
23/11/22	S110356/85300111709/231122	Plant Room 942 - Internal	07:00	16:00	0.001
23/11/22	S110356/220220113/231122	Plant Room 941 - External	07:00	16:00	NA*
23/11/22	S110356/20220112/231122	Plant Room 943 - External	07:00	16:00	0.005
23/11/22	S110356/85301122812/231122	Plant Room 931 - External	07:00	16:00	0.003
24/11/22	S110356/20220114/241122	Plant Room 933 - External	07:00	16:00	0.004
24/11/22	S110356/20220110/241122	Plant Room 932 - External	07:00	16:00	0.004
24/11/22	S110356/85300111709/241122	Plant Room 942 - Internal	07:00	16:00	0.002
24/11/22	S110356/220220113/241122	Plant Room 941 - External	07:00	16:00	NA*
24/11/22	S110356/20220112/241122	Plant Room 943 - External	07:00	16:00	0.006
24/11/22	S110356/85301122812/241122	Plant Room 931 - External	07:00	16:00	-

*=sample void due to monitor failure and servicing

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

7 December 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: 25/11/2022 – 04/12/2022
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)
25/11/22	S110356/905/251122	Plant Room 342 - External	07:00	16:00	0.014
25/11/22	S110356/20220113/251122	Plant Room 544 - Internal	07:00	16:00	0.007
25/11/22	S110356/20222011/251122	Ford Civil Site Sheds - External	07:00	16:00	0.004
25/11/22	S110356/202220115/251122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.009
26/11/22	S110356/905/261122	Plant Room 342 - External	07:00	16:00	0.006
26/11/22	S110356/20220113/261122	Plant Room 544 - Internal	07:00	16:00	0.006
26/11/22	S110356/20222011/261122	Ford Civil Site Sheds - External	07:00	16:00	0.003
26/11/22	S110356/202220115/261122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006
27/11/22	S110356/905/271122	Plant Room 342 - External	07:00	16:00	0.011
27/11/22	S110356/20220113/271122	Plant Room 544 - Internal	07:00	16:00	0.008
27/11/22	S110356/20222011/271122	Ford Civil Site Sheds - External	07:00	16:00	0.003
27/11/22	S110356/202220115/271122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.008
28/11/22	S110356/905/281122	Plant Room 342 - External	07:00	16:00	0.012
28/11/22	S110356/20220113/281122	Plant Room 544 - Internal	07:00	16:00	0.013
28/11/22	S110356/20222011/281122	Ford Civil Site Sheds - External	07:00	16:00	0.005

S110356-PM10-DustMonitoring-PSB-WestmeadHospital 251122-041222

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
28/11/22	S110356/202220115/281122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.01
29/11/22	S110356/905/291122	Plant Room 342 - External	07:00	16:00	0.004
29/11/22	S110356/20220113/291122	Plant Room 544 - Internal	07:00	16:00	0.004
29/11/22	S110356/20222011/291122	Ford Civil Site Sheds - External	07:00	16:00	0.003
29/11/22	S110356/202220115/291122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.004
30/11/22	S110356/905/301122	Plant Room 342 - External	07:00	16:00	0.012
30/11/22	S110356/20220113/301122	Plant Room 544 - Internal	07:00	16:00	0.016
30/11/22	S110356/20222011/301122	Ford Civil Site Sheds - External	07:00	16:00	0.006
30/11/22	S110356/202220115/301122	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.013
01/12/22	S110356/905011222	Plant Room 342 - External	07:00	16:00	0.007
01/12/22	S110356/20220113/011222	Plant Room 544 - Internal	07:00	16:00	0.012
01/12/22	S110356/20222011/011222	Ford Civil Site Sheds - External	07:00	16:00	0.005
01/12/22	S110356/202220115/011222	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.009
02/12/22	S110356/905/02/021222	Plant Room 342 - External	07:00	16:00	0.009
02/12/22	S110356/20220113/021222	Plant Room 544 – External	07:00	16:00	0.01
02/12/22	S110356/20222011/021222	Ford Civil Site Sheds - External	07:00	16:00	0.005
02/12/22	S110356/202220115/021222	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
03/12/22	S110356/905/02/031222	Plant Room 342 - External	07:00	16:00	0.016
03/12/22	S110356/20220113/031222	Plant Room 544 – External	07:00	16:00	0.008
03/12/22	S110356/20222011/031222	Ford Civil Site Sheds - External	07:00	16:00	0.003
03/12/22	S110356/202220115/031222	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.007
04/12/22	S110356/905/02/041222	Plant Room 342 - External	07:00	16:00	0.003
04/12/22	S110356/20220113/041222	Plant Room 544 – External	07:00	16:00	0.004
04/12/22	S110356/20222011/041222	Ford Civil Site Sheds - External	07:00	16:00	0.001
04/12/22	S110356/202220115/041222	CASB – Level 4 Plant Room - Internal	07:00	16:00	0.006

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

6 December 2022

Attention: Terry Gauci
Company: AE Smith
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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: 25/11/2022 – 04/12/2022
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)
25/11/22	S110356/20220114/251122	Plant Room 933 - External	07:00	16:00	0.004
25/11/22	S110356/20220110/251122	Plant Room 932 - External	07:00	16:00	0.009
25/11/22	S110356/85300111709/251122	Plant Room 942 - Internal	07:00	16:00	0.005
25/11/22	S110356/220220113/251122	Plant Room 941 - External	07:00	16:00	NA*
25/11/22	S110356/20220112/251122	Plant Room 943 - External	07:00	16:00	0.011
25/11/22	S110356/85301122812/251122	Plant Room 931 - External	07:00	16:00	0.008
26/11/22	S110356/20220114/261122	Plant Room 933 - External	07:00	16:00	0.003
26/11/22	S110356/20220110/261122	Plant Room 932 - External	07:00	16:00	0.007
26/11/22	S110356/85300111709/261122	Plant Room 942 - Internal	07:00	16:00	0.003
26/11/22	S110356/220220113/261122	Plant Room 941 - External	07:00	16:00	NA*
26/11/22	S110356/20220112/261122	Plant Room 943 - External	07:00	16:00	0.008
26/11/22	S110356/85301122812/261122	Plant Room 931 - External	07:00	16:00	0.007
27/11/22	S110356/20220114/271122	Plant Room 933 - External	07:00	16:00	0.003
27/11/22	S110356/20220110/271122	Plant Room 932 - External	07:00	16:00	0.008
27/11/22	S110356/85300111709/271122	Plant Room 942 - Internal	07:00	16:00	0.002
27/11/22	S110356/220220113/271122	Plant Room 941 - External	07:00	16:00	NA*

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-251122-041222

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
27/11/22	S110356/20220112/271122	Plant Room 943 - External	07:00	16:00	0.012
27/11/22	S110356/85301122812/271122	Plant Room 931 - External	07:00	16:00	0.009
28/11/22	S110356/20220114/281122	Plant Room 933 - External	07:00	16:00	0.004
28/11/22	S110356/20220110/281122	Plant Room 932 - External	07:00	16:00	0.014
28/11/22	S110356/85300111709/281122	Plant Room 942 - Internal	07:00	16:00	0.005
28/11/22	S110356/220220113/281122	Plant Room 941 - External	07:00	16:00	NA*
28/11/22	S110356/20220112/281122	Plant Room 943 - External	07:00	16:00	0.02
28/11/22	S110356/85301122812/281122	Plant Room 931 - External	07:00	16:00	0.015
29/11/22	S110356/20220114/291122	Plant Room 933 - External	07:00	16:00	0.003
29/11/22	S110356/20220110/291122	Plant Room 932 - External	07:00	16:00	0.004
29/11/22	S110356/85300111709/291122	Plant Room 942 - Internal	07:00	16:00	0.003
29/11/22	S110356/220220113/291122	Plant Room 941 - External	07:00	16:00	NA*
29/11/22	S110356/20220112/291122	Plant Room 943 - External	07:00	16:00	0.008
29/11/22	S110356/85301122812/291122	Plant Room 931 - External	07:00	16:00	0.004
30/11/22	S110356/20220114/301122	Plant Room 933 - External	07:00	16:00	0.007
30/11/22	S110356/20220110/301122	Plant Room 932 - External	07:00	16:00	0.02
30/11/22	S110356/85300111709/301122	Plant Room 942 - Internal	07:00	16:00	0.007
30/11/22	S110356/220220113/301122	Plant Room 941 - External	07:00	16:00	NA*
30/11/22	S110356/20220112/301122	Plant Room 943 - External	07:00	16:00	0.024
30/11/22	S110356/85301122812/301122	Plant Room 931 - External	07:00	16:00	0.018
01/12/22	S110356/20220114/011222	Plant Room 933 - External	07:00	16:00	0.005
01/12/22	S110356/20220110/011222	Plant Room 932 - External	07:00	16:00	0.013
01/12/22	S110356/85300111709/011222	Plant Room 942 - Internal	07:00	16:00	0.005
01/12/22	S110356/220220113/011222	Plant Room 941 - External	07:00	16:00	NA*
01/12/22	S110356/20220112/011222	Plant Room 943 - External	07:00	16:00	0.0217
01/12/22	S110356/85301122812/011222	Plant Room 931 - External	07:00	16:00	0.013

S110356-PM10-DustMonitoring-MSCP-WestmeadHospital-251122-041222

*NA: Dustrack sent for servicing

DATE	SAMPLE ID.	LOCATION OF SAMPLE	Time on	Time off	Result TWA (mg/m ³)
02/12/22	S110356/20220114/021222	Plant Room 933 - External	07:00	16:00	0.004
02/12/22	S110356/20220110/021222	Plant Room 932 - External	07:00	16:00	0.009
02/12/22	S110356/85300111709/021222	Plant Room 942 - Internal	07:00	16:00	0.004
02/12/22	S110356/220220113/021222	Plant Room 941 - External	07:00	16:00	NA*
02/12/22	S110356/20220112/021222	Plant Room 943 - External	07:00	16:00	0.013
02/12/22	S110356/85301122812/021222	Plant Room 931 - External	07:00	16:00	0.01
03/12/22	S110356/20220114/031222	Plant Room 933 - External	07:00	16:00	0.003
03/12/22	S110356/20220110/031222	Plant Room 932 - External	07:00	16:00	0.007
03/12/22	S110356/85300111709/031222	Plant Room 942 - Internal	07:00	16:00	0.003
03/12/22	S110356/220220113/031222	Plant Room 941 - External	07:00	16:00	NA*
03/12/22	S110356/20220112/031222	Plant Room 943 - External	07:00	16:00	0.01
03/12/22	S110356/85301122812/031222	Plant Room 931 - External	07:00	16:00	0.007
04/12/22	S110356/20220114/041222	Plant Room 933 - External	07:00	16:00	0.001
04/12/22	S110356/20220110/041222	Plant Room 932 - External	07:00	16:00	0.003
04/12/22	S110356/85300111709/041222	Plant Room 942 - Internal	07:00	16:00	0.002
04/12/22	S110356/220220113/041222	Plant Room 941 - External	07:00	16:00	NA*
04/12/22	S110356/20220112/041222	Plant Room 943 - External	07:00	16:00	0.006
04/12/22	S110356/85301122812/041222	Plant Room 931 - External	07:00	16:00	0.004

*=sample void due to monitor failure and servicing

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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