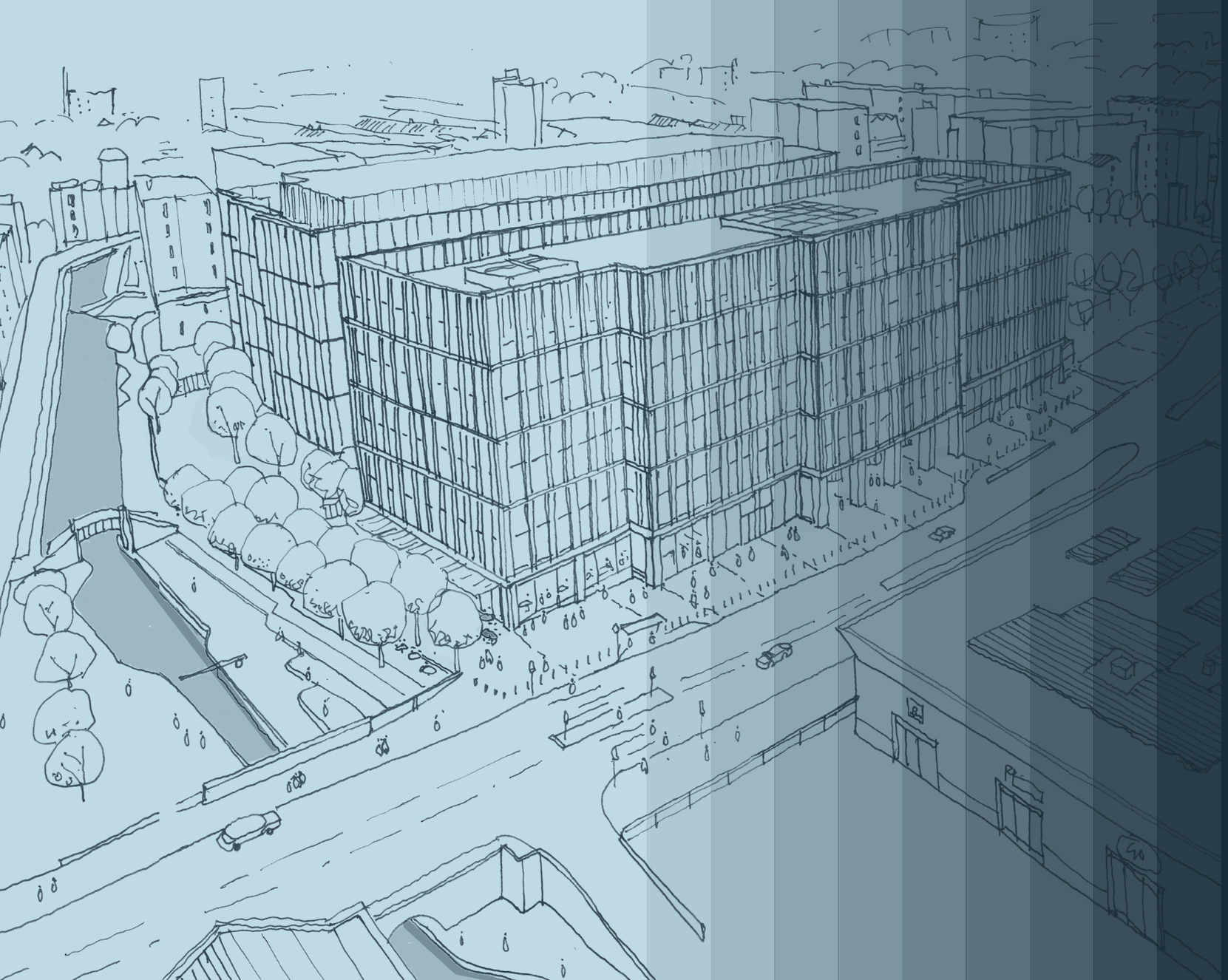
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MANCHESTER DIGITAL CAMPUS

Environmental Statement
Volume 5 - Chapter 7:
Air quality figures

NOVEMBER 2024

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A62

Chadderton

Oldham

Cornell St

Sherratt St

George Leigh St

Naval St

Bengal St

Jersey St

Loom St

Blossom St

Hood St

Cotton St

Gun St

Henry St

Murray St

New Union St

St Vincent St

Woodward St

Play Space

Chippenham Rd

Weybridge Rd

Lockyard La

Redhill St

New Islington Free School

Pickford St

Lever Street

Faraday St

Dean St

Port St

Little Lever St

Hilton St

Tariff St

Lizard St

China La

Brewer St

B6181

Paton St

Lena St

Jutland St

Store St

Ancoats

Great Ancoats Street

A665

Old Mill St

New Islington

A662

Pollard Street

Ducie St

Millbank St

Chapeltown St

Longacre St

Great Ancoats Street

Advent Way

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EIA Site Boundary
20m Site Buffer
50m Site Buffer
100m Site Buffer
250m Site Buffer
250m Trackout
20m Trackout Buffer
50m Trackout Buffer

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Metres
0 50 100 150

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Environmental Statement

Title
Figure 7.1 Construction Dust Assessment

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CAP_MANC_051
CAP_MANC_076
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CAP_MANC_143
CAP_MANC_162
CAP_MANC_163
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CAP_MANC_001
CAP_MANC_014
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CAP_MANC_064
CAP_MANC_079
CAP_MANC_141
CAP_MANC_052
CAP_MANC_144
CAP_MANC_089
CAP_MANC_012
CAP_MANC_013
DT6
DT2
DT1
DT3
DT5
DT4
MA71NO
Rochdale Canal Stott's Lane - Ducie Street Basin
Ashton Canal (West)

Chatley St, Southall St, Lord St, Carnarvon St, Stocks St East, Red Bank, Honey St, Dalton St, Osborne St, Bromley St, Dantzic St, Dutton St, Park St, King of Kings School, Gould St, Sudell St, St Patrick's Roman Catholic Primary School, Play Space, Queen Victoria St, Winstanley Rd, Naylor St, Gunson St, Mellor St, Lower Vickers St, Holland St, Butler St, Ridgeway St, Poland St, Radium St, Bengal St, Jersey St, Edward St, Cable St, Thomas St, Hulme St, Hulme High St, Chethams School of Music, The Cathedral Church Of St Mary St George And St Denys, Shudehill, Manchester Victoria, The College, Other Sports Facility, Market St, Market Street, Abbey College, Brown St, City Centre, The University of Law, Piccadilly Gardens, Piccadilly, Port St, Brew St, Dale St, Ducie St, Store St, Chapeltown St, Heyrod St, Adair St, Sheffield St, Travis St, Manchester Piccadilly, Manchester Central Coach Station, Manchester College, Lloyd St, Bootle St, Watson St, Mosley St, Faulkner St, George St, Minshull St, St Peter's Square, Manchester, Ancoats, New Islington, New Islington Free School, Manchester Christian College, St Anne's Roman Catholic Primary and Nursery School, Pollard St, Beswick St, Every St, Pump St, Miles Platting, Brad, Cheetham Hill Rd, Red Bank, Trinity Way, Deansgate, Tib St, Oldham Rd, Rochdale Rd, Ashton Old Rd, Great Ancoats St, Great Ancoats St, Jersey St, Bengal St, Poland St, Radium St, Edward St, Butler St, Ridgeway St, Holland St, Lower Vickers St, Mellor St, Naylor St, Gunson St, Winstanley Rd, Queen Victoria St, Osborne St, Dalton St, Bromley St, Dantzic St, Gould St, Sudell St, Park St, Dutton St, Southall St, Chatley St, Lord St, Carnarvon St, Stocks St East, Red Bank, Honey St, Cable St, Thomas St, Hulme St, Hulme High St, Oldham Rd, Rochdale Rd, Ashton Old Rd, Great Ancoats St, Great Ancoats St, Tib St, Deansgate, Trinity Way, Cheetham Hill Rd, Pump St, Every St, Pollard St, Beswick St, Miles Platting, Brad, Pa

A665, A6042, A57, A62, A6, A664, A34, A5103, A6010, A635, A6041, A6144, A57(M), B6181, B6469

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- EIA Site Boundary
- AtkinsRéalis Diffusion Tube Survey Sites
- Local Authority Diffusion Tube Locations
- Clean Air Plan Monitoring Sites
- Air Quality Management Area
- Local Wildlife Sites (Greater Manchester Sites of Biological Importance)

2030 PCM Roadside Annual Mean N_2O Concentrations

- 1 - 36µg/m³
- 36 - 40µg/m³
- >40µg/m³

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Project: Manchester Digital Campus Environmental Statement

Title: Figure 7.2 Air Quality Constraints

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R22 R18 R7 R20 R8 R12 R6 R9 R5 R15 R4 R13 R23 R16 R10 R3 R2 R14 R1 R17 R24 R11 R21 R19

Rochdale Canal Stott's Lane - Ducie Street Basin

Ashton Canal (West)

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- EIA Site Boundary
- Modelled Receptors
- Local Wildlife Sites (Greater Manchester Sites of Biological Importance)

ARN Road Network Links

- Affected
- Not Affected

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Title
Figure 7.3 Air Quality Operational Phase Modelled Road Network

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