

# **APPENDIX 3**

## **IPPC PROCESSES**

**PART A, B AND C IPPC PROCESSES WITHIN NEWTOWNABBEY BOROUGH  
COUNCIL**

**Part A Processes**

<b>Site Operator Name</b>	<b>Site Address</b>
Brett Martin Limited	24 Roughfort Road, Mallusk
NK Coatings Limited	4 Michelin Road, Mallusk
Diageo Baileys Global Supply	Hightown Industrial Estate, Mallusk Road, Newtownabbey

**Part B Processes**

<b>Site Operator Name</b>	<b>Site Address</b>
RMC Quarries (Ulster) Ltd	1 Sealstown Road, Mallusk
Ready Use Concrete	Boyd's Quarry, 140 Mallusk Road, Newtownabbey
James Boyd & Sons Ltd	140 Mallusk Road, Newtownabbey
F P McCann Ltd	Boyd's Quarry, 140 Mallusk Road, Newtownabbey
NK Coatings Limited	4 Michelin Road, Mallusk
Brett Martin Limited	24 Roughfort Road, Mallusk

**Part C Processes**

Vapour Recovery

<b>Site Operator Name</b>	<b>Site Address</b>
Spar	119 Manse Road, Newtownabbey
Spar	91 Templepatrick Road, Ballyclare
Spar	45 Mallusk Road, Newtownabbey
Spar	290 Antrim Road, Newtownabbey
Glenabbey Filling Station	492 Antrim Road, Newtownabbey
Whitehouse Filling Station	Shore Road, Newtownabbey
Twinburn Filling Station	Monkstown Road, Newtownabbey
Ballyrobert Cash Stores	47 Mossley Road, Ballyrobert
Forecourt Centre	Station Road, Doagh
J Gordon and Sons	175 Doagh Road, Newtownabbey
Hazelbank Service Station	448 Shore Road, Newtownabbey
Glen Service Station	88 Ballyclare Road, Newtownabbey
Moyola Park Service Station	387 Antrim Road, Newtownabbey
O'Neill Road Filling Station	O'Neill Road, Newtownabbey
Rathcoole Filling Station	45 Doagh Road, Newtownabbey
Tesco Filling Station	Abbey Retail Park, Newtownabbey
Trackside Service Station	Shore Road, Newtownabbey
N Watt & Sons	4 Ballynure Road, Ballyclare

<b>Site Operator Name</b>	<b>Site Address</b>
Ballynure Filling Station	3 Larne Road, Ballynure

Cement Processes

<b>Site Operator Name</b>	<b>Site Address</b>
Mega-Mix (94) Ltd	60 Ballycraigy Road, Newtownabbey
Abbey-Crete	372 Ballyclare Road, Newtownabbey
Frank McIlroy Ltd	Cloughfern Avenue, Newtownabbey
Roadmix	60 Ballycraigy Road, Newtownabbey
RMC Ulster Ltd	Ballypalady Road, Doagh
RMC Ulster Ltd	Sealstown Road, Mallusk
St Gobain	Dennison Industrial Estate, Ballyclare

Coal Processes

<b>Site Operator Name</b>	<b>Site Address</b>
Home Fuels Ltd	Central Park, Mallusk

Coating Processes

<b>Site Operator Name</b>	<b>Site Address</b>
F G Wilson (Eng) Ltd	Doagh Road, Newtownabbey
Montracon Ltd	50 Mallusk Road, Newtownabbey
J E Coulter Ltd	Commercial Way, Mallusk

Timber Processes

<b>Site Operator Name</b>	<b>Site Address</b>
McLaughlin & Harvey	Trench Road, Mallusk

Mobile Crusher

<b>Site Operator Name</b>	<b>Site Address</b>
McCormack Demolition	Trench Road, Mallusk

Dry Cleaners

<b>Site Operator Name</b>	<b>Site Address</b>
Apollo Dry Cleaners	34 The Diamond
Beverley Dry Cleaners	12A Beverley Road
Speedy Cleaners	379 Antrim Road
Abbey Dry Cleaners	612 Shore Road

# **APPENDIX 1**

## **DATA QUALITY REPORTS**

**APPENDIX 2**

**BIAS ADJUSTMENT  
FACTORS**

**Bias Adjustment Factor (2006) for Shore Road Analyser**

Month	Analyser Results	Tube Results			Tube Average	Adjusted Analyser
		Site No.	Site No.	Site No.		
January	35	18	18	19	18	35
February	37	18	24	25	22	37
March	29	11	19	23	18	29
April	26	19	14	22	18	26
May	25	14	24	14	17	25
June	26	19	21	16	19	26
July	22	14	14	17	15	22
August	22	17	14	31	21	22
September	27	20	18	17	18	27
October	28	23	20	25	23	28
November	36	31	5	27	21	36
December	31	26	28	37	30	31
<b>Average</b>					<b>20</b>	<b>29</b>

$$\text{Bias adjustment factor} = \frac{29}{20} = 1.45$$

Shore Road bias adjustment factor = 1.45

**Bias Adjustment Factor (2006) for Sandyknoves Analyser**

Month	Analyser Results	Tube Results			Tube Average	Adjusted Analyser
		Site No. 36	Site No. 37	Site No. 38		
January	38	20	33	13	22	38
February	38	34	34	23	30	38
March	33	18	25	18	20	33
April	33	26	28	19	24	33
May	30	22	22	25	23	30
June	31	32	27	35	31	30
July	24	23	22	25	23	24
August	27	32	32	38	34	28
September	31	34	31	21	29	30
October	30	22	23	16	20	30
November	35	38	43	13	31	35
December	31	42	31	21	31	32
<b>Average</b>					<b>26.5</b>	<b>31.75</b>

$$\text{Bias adjustment factor} = \frac{31.75}{26.75} = 1.25$$

Sandyknoves bias adjustment factor = 1.2