

ATTACHMENT F3 – AIR QUALITY MONITORING AND SAMPLING

Details of the air quality monitoring and sampling to be undertaken at the proposed waste recovery facility are provided in Chapter 2, Paragraphs 2.117 and 2.118 of the Environmental Impact Statement.

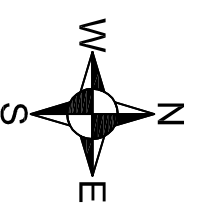
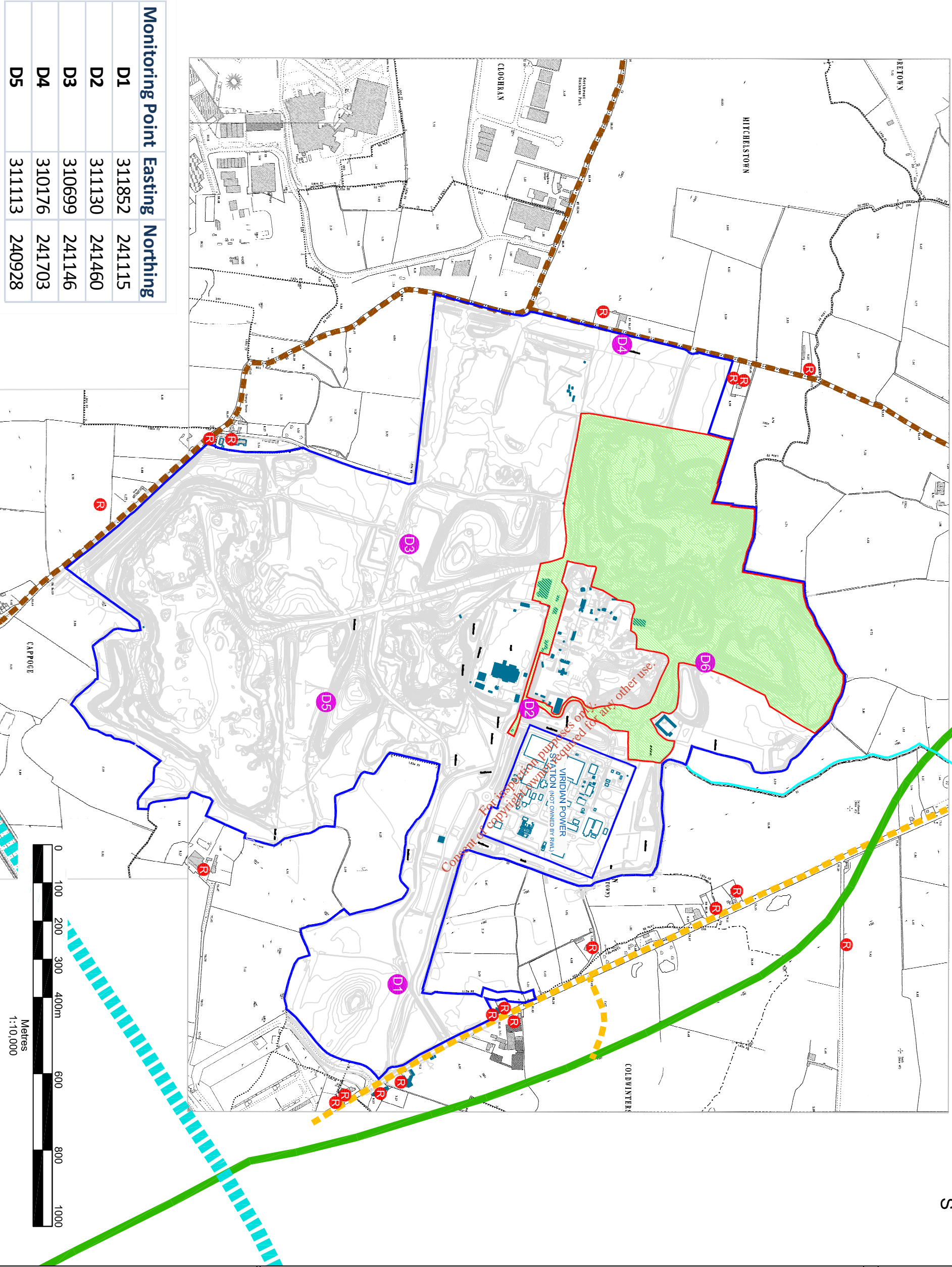
Proposed air quality monitoring locations are shown in Figure F3-1 and Figure 7-2 of the Environmental Impact Statement.

Monitoring Reference No.	Parameter	Monitoring Frequency	Location (Grid Co-ordinates)	Accessibility of Sampling Points
D1	mg/m ² /day	Quarterly	311852E, 241115N	Easy –open ground
D2	mg/m ² /day	Quarterly	311130E, 241460N	Easy –open ground
D3	mg/m ² /day	Quarterly	310699E, 241146N	Easy –open ground
D4	mg/m ² /day	Quarterly	310176E, 241703N	Easy –open ground
D5	mg/m ² /day	Quarterly	311113E, 240928N	Easy –open ground

Table F3.1 Air Quality (Dust) Monitoring Points

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Monitoring Point	Easting	Northing
D1	311852	241115
D2	311130	241460
D3	310699	241146
D4	310176	241703
D5	311113	240928



- NOTES**
- EXTRACT FROM 1:2,500 ORDNANCE SURVEY DIGITAL SHEET NOS. 3062-A, 3062-B, 3062-C, 3062-D, 3063-A, 3063-C, 3130-A & 3130-B
 - ORDNANCE SURVEY IRELAND LICENCE NO. SU 0000711 (C) ORDNANCE SURVEY & GOVERNMENT OF IRELAND
 - TOPOGRAPHIC SURVEY PREPARED BY FUGRO BKS BASED ON MAY 2009 AERIAL PHOTOGRAPHY

LEGEND

	ROADSTONE WOOD LTD. LANDHOLDING (c. 201.8 ha)
	WASTE LICENCE APPLICATION AREA (c. 35.9 ha)
	N2 NATIONAL PRIMARY ROUTE (DUAL CARRIAGEWAY)
	NORTH ROAD (R135)
	LOCAL ACCESS ROAD
	M50 MOTORWAY
	LOCATION OF NEAREST RESIDENCES
	DUST MONITORING LOCATION

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 WASTE RECOVERY FACILITY,
 HUNTSTOWN QUARRY,
 NORTH ROAD, FINGLAS, DUBLIN 11
 DUST MONITORING LOCATIONS

FIGURE F3-1

Scale 1:10,000 @ A3 Date FEBRUARY 2011