

Dust Emissions Management Plan (DEMP)

Prepared on Behalf of:



VertomCory

Cory Brothers Limited

Site Name:

Cory Brothers Terminal

ABP West Bank

Wherstead Road, Ipswich

IP2 8NB

Environmental Permit:

TBC



Environmental Compliance Specialists

DOCUMENT CONTROL SHEET

Site:	Cory Brothers Limited
Project:	Bespoke Permit Application
Title	Dust Emissions Management Plan
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Author	<i>Shane Ronald Tasker AssocMCIWM PIEMA EA (IEMA Qualified Auditor) Tech IOSH</i>

Distribution List:

Environment Agency

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1. Introduction

1.1 Reasons for a Dust Emissions Management Plan

1.1.1 This Dust Emissions Management Plan seeks to support compliance with the following imposed conditions (of a Bespoke Permit):

“Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.”

1.1.2 This Dust Emissions Management Plan has been produced in response to support this application, which seeks a Bespoke Permit as detailed in the separately submitted Non-Technical Summary.

1.1.3 Reference has been made to the following documents:

- *Control and monitor emission of your environment Permit Environment Agency.*
- *Environment Agency Technical Guidance Note H1-Annex A Fugitive Emissions.*

1.2 Objectives of this Dust Emissions Management Plan

1.2.1 This Dust Emissions Management Plan demonstrates appropriate measures to prevent or minimise the release of dust emissions from the additional waste related operations for which the Bespoke Permit is being sought such that they do not cause pollution.

1.2.2 To achieve these objectives, this Dust Emissions Management Plan includes a risk assessment and then identifies the following:

- Controls in place to prevent the generation of dust;
- Measures in place to control dust emission should it arise;
- Ongoing monitoring to assess effectiveness of these controls; and
- Measures to monitor conditions onsite and the locality on a preventative basis.

1.2.3 The Site Manager/TCM/Office Manager will be responsible for the DEMP, and a copy of the document will be kept within the Office adjacent to the permitted area.

2. Site Setting

2.1 Location

2.1.1 The site is located within a remote isolated setting, which is surrounded by a work Port with numerous commercial and industrial activities being undertaken, which would not be deemed sensitive, and the nearest Residential Dwelling is located over 250 metres Southeast from the site. Northeast of the site (over 600 metres) a SSSI Designation is present (Stoke Tunnel Cutting) and Southeast (over 400 metres) a Ramsar Designation (Stour & Orwell Estuaries) and SSSI Designation (Orwell Estuary) and Southwest a Local Nature Reserve (over 700 metres).

2.2 Designated Environmentally Sensitive Site

2.2.1 There are no Protection Areas, Biosphere Reserve, Special Areas of Conservations within 1000 metres of the site. However, the site is with 1000 metres Northeast of the site (over 600 metres) a SSSI Designation is present (Stoke Tunnel Cutting) and Southeast (over 400 metres) a Ramsar Designation (Stour & Orwell Estuaries) and SSSI Designation (Orwell Estuary) and Southwest a Local Nature Reserve (over 700 metres) as evidenced in Figures 1 & 2 below. Furthermore, the site is not within any AQMA designations for PM10, but is the NOx as evidenced in Figure 3 overleaf.

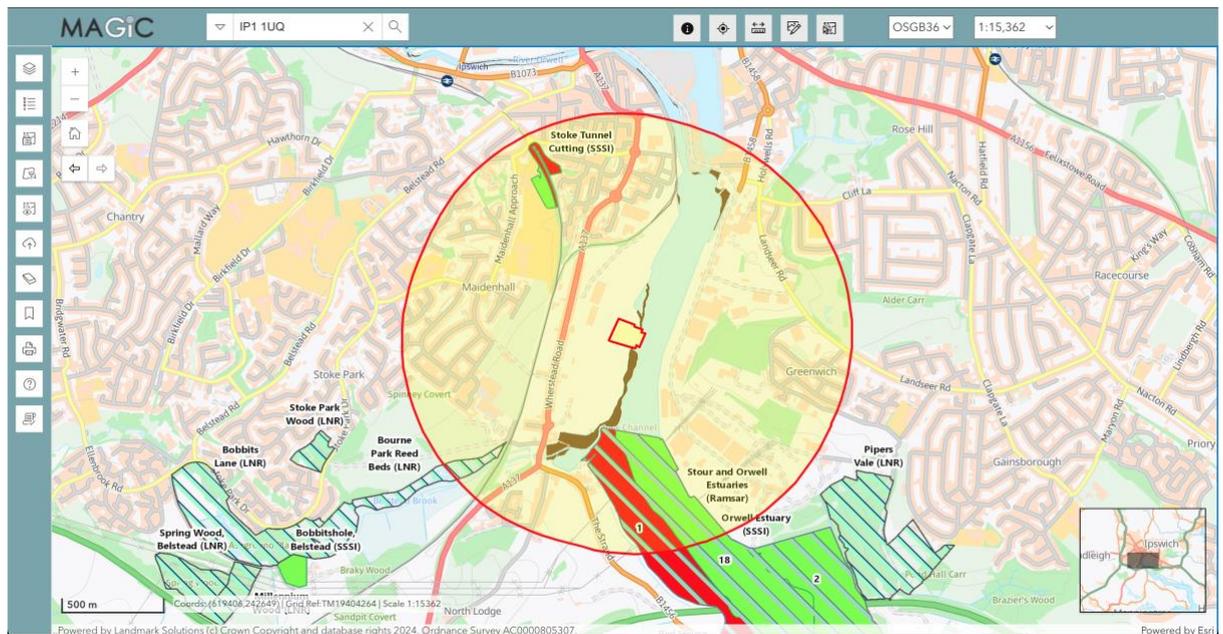


Figure 1: Map Showing Application Site.

2.3 Air Quality Management Area

2.3.1 The site is not located within an Air Quality Management Area as evidence in [Figure 2](#) below.

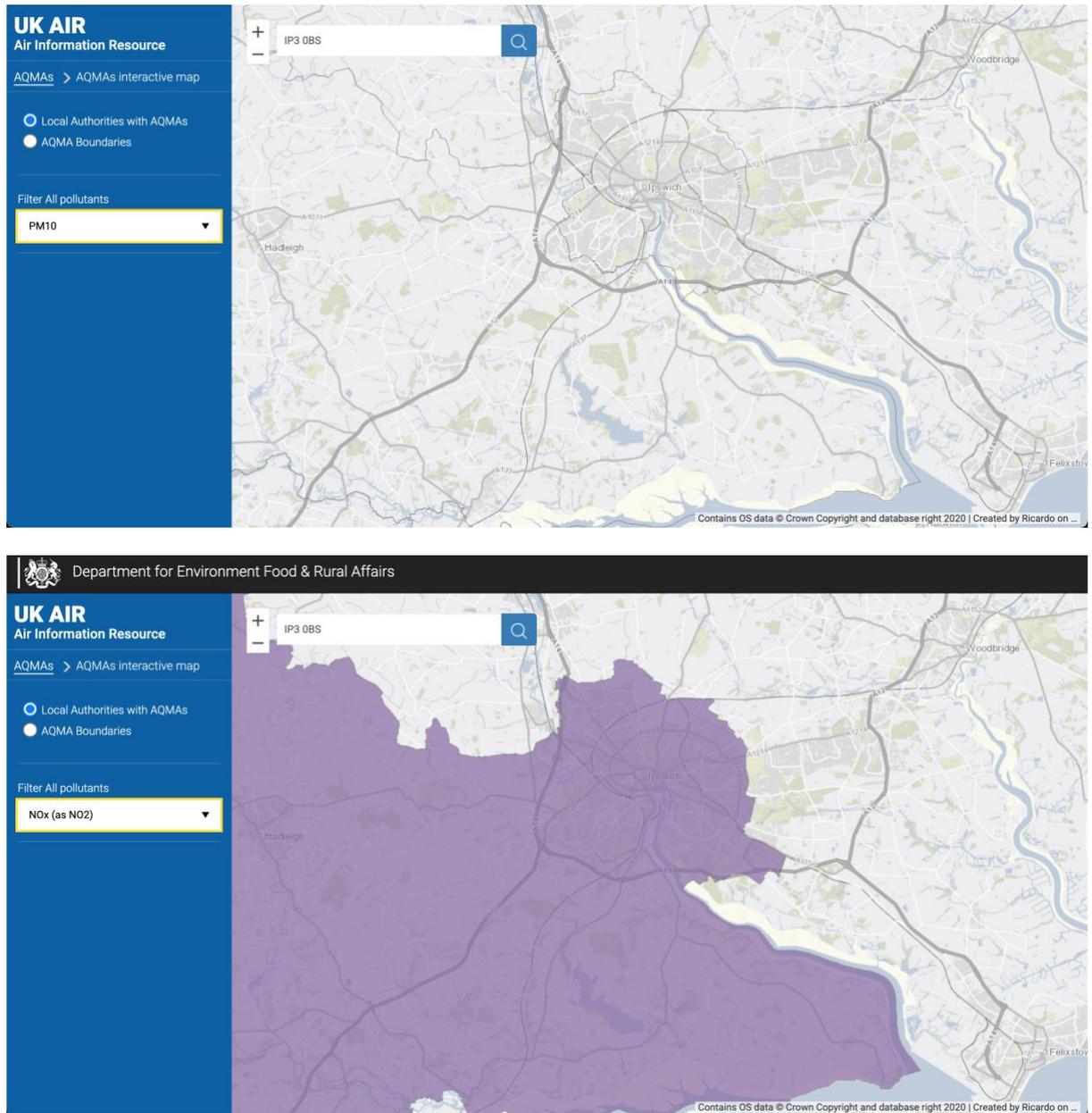


Figure 2: Application Site in Relation to Air Quality Management Designations.

2.3.2 The principal objective is to ensure that dust emissions if they arise are controlled at source and contained within the permitted boundary.

2.4 Wind Vector

2.4.1 The most important climatic parameters governing the generation and dispersal of fugitive dust are:

- Wind speed which can potentially affect dust entrainment and the distance it may travel; and
- Wind direction which determines the broad transport of emissions and the sector of the compass into which the emissions are dispersed.

2.4.2 Figure 3 below shows the overall wind patterns with the prevailing wind direction to the East Northeast as illustrated below. The wind rose provides a long-term graphical view of how wind speed and directions are distributed in Ipswich. In determining the potential primary receptors (as detailed in Section 2.5 those within the East Northeast and adjacent have been included to factor in any fluctuations of the data that has been reviewed.

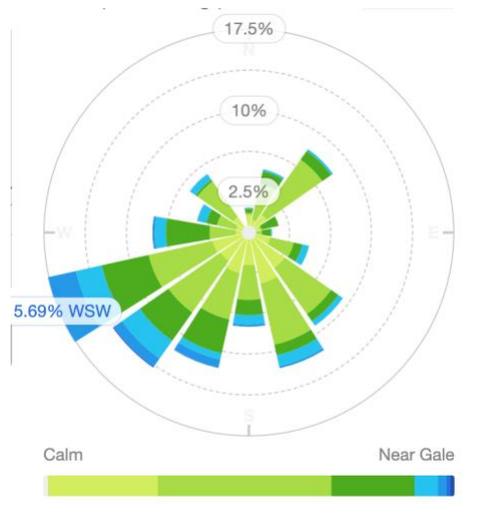


Figure 3: Red Lodge Wind Vectors.

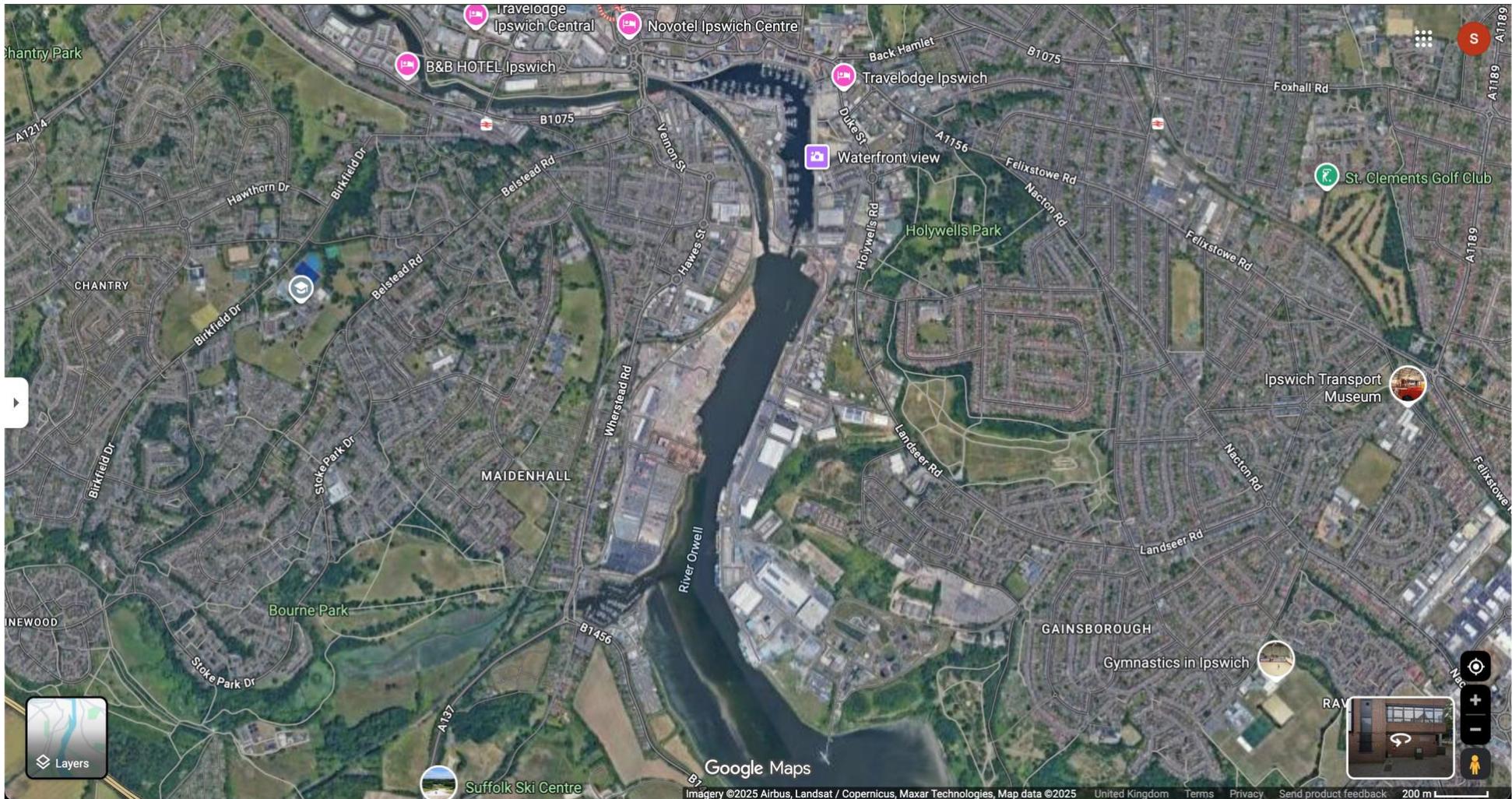


Figure 4: Potential Local Contributors to Dust Emissions

2.5 Potential Local Receptors

2.5.1 A screening exercise has been undertaken to identify possible receptors in the vicinity of the site. A 1000-metre buffer zone has been applied, as this is stated criterion under the Environment Agency Bespoke Application Guidance.

2.5.2 Possible receptors are indicated in [Figure 4](#) (overleaf) and listed in [Table 1](#) below:

Table 1: Possible Receptors, Distance & Direction from Proposed Operation

Receptor Reference	Receptor Description	Direction From Site	Wind Directional Travel Percentage % (Overall Meteorological Office Figures)	Approximate Distance From Site Boundary (Metres)
1	Bourne Park Reed Beds (Local Nature Reserve)	South West	7.84	701
2	Mud Flats	East/South	7.35/1.92	Adjacent
3	Stour & Orwell Estuaries (Ramsar /SSSI)	South East	5.51	450
4	Stoke Tunnel Cutting (SSSI)	North East	12.69	701
5	Commercial & Industrial Port Activities	North	7.25	Adjacent
6	Commercial & Industrial Port Activities	South West	7.84	Adjacent
7	Commercial & Industrial Port Activities	North East	12.69	367
8	River Orwell	East	7.35	Adjacent
9	Stoke High School	North West	8.76	624
10	Ipswich Marina	North East	12.69	925
11	Commercial & Industrial Port Activities	South East	5.51	540
12	Commercial & Industrial Port Activities	East	7.35	150
13	Commercial & Industrial Port Activities	West	1.77	190
14	Residential	South West	7.84	251
15	Residential	South West	7.84	581
16	Residential	North West	8.76	768
17	Residential	North West	8.76	739

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18	Residential	North East	12.69	917
19	Residential	East	7.35	918
20	Residential	South West	7.84	898
21	A137 (Road)	West	1.77	382
22	The Strand (Road)	South	1.92	746
23	Piper Vale Woodland	South East	5.51	742
24	Commercial & Industrial Activities (Sun Skips)	South East	5.51	947
25	Landseer Park	East	7.35	964
26	Holywell Park	North-East	12.69	937
27	Commercial & Industrial Activities	North	7.25	620
28	Marina	South West	7.84	607
29	Residential	East	7.35	330

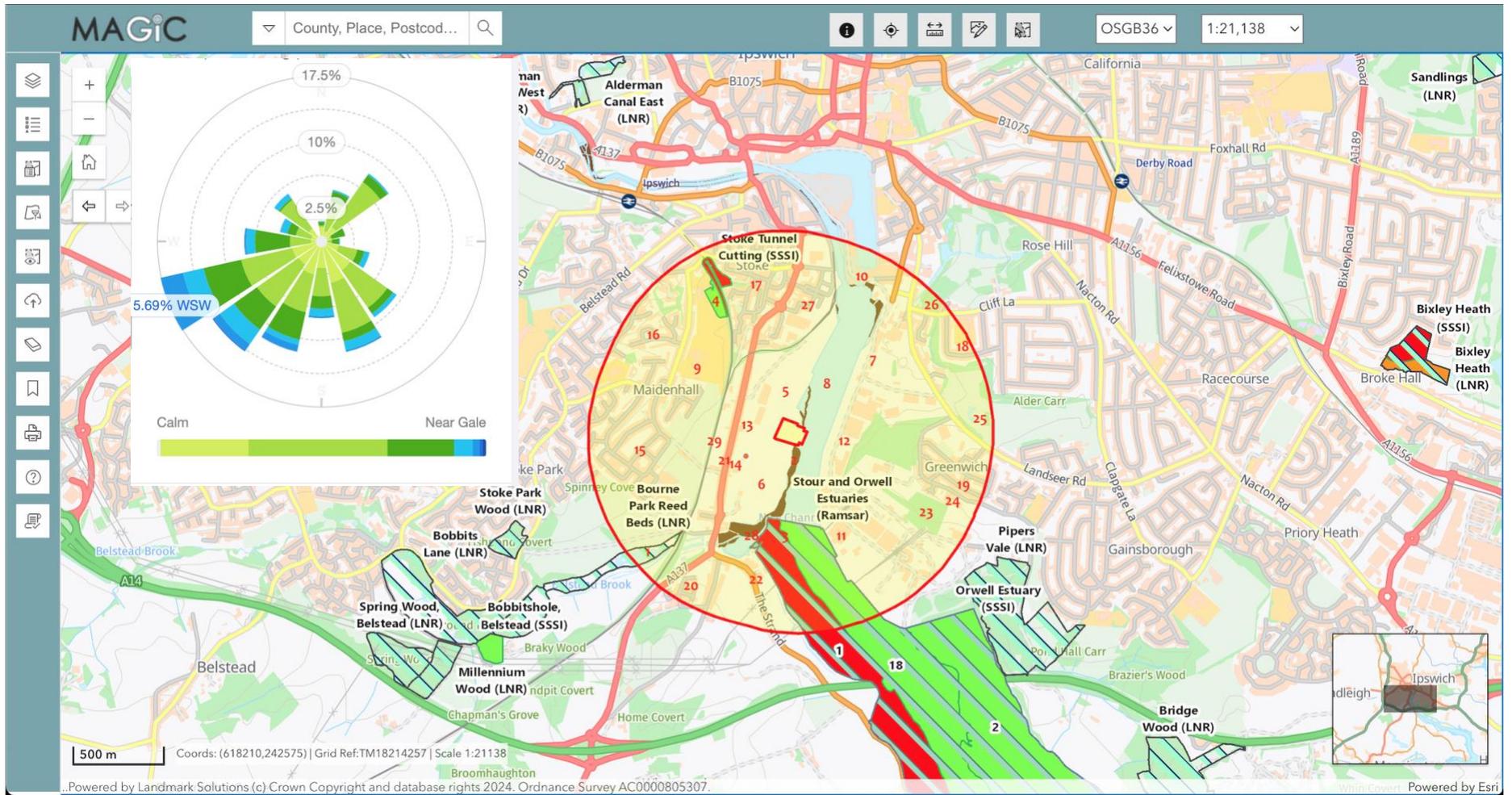


Figure 5: Possible Receptors Identified within 100m of the Application Site (Magic)

3. Dust Risk Assessment

3.1.1 The Environmental Management System & governing Environmental Permit Conditions will be monitored to ensure ongoing compliance with the Environment Permit. The Environmental Management System (including supporting Documentation) is underpinned by a Risk Assessment, which has identified the following operations as having the potential to give risk to dust emissions:

1. Delivery of Waste Material
2. Deposit of Waste Material;
3. Processing of Waste Material (Including the Production of Non-Waste Products);
4. Storage of Materials
5. Loading of Materials
6. Track Out

3.2 Sources, Pathways, Receptors & Risk Management Measures

Hazard	Source	Pathway	Receptor	Probability of Exposure	Consequence	Magnitude of Risk	Risk Management	Residual Risk
Release of Particulate Matter (Dusts)	Dust from Delivery of Wastes	Air Transportation then inhalation	Local Human Population, Adjacent Industrial/ Commercial Activities Workforce & Sensitive Receptors as identified in Table 1 above.	Low	Low	Medium	Vehicles are sheeted during the transportation of all waste materials to the proposed site. See Dust Emissions Management Plan. Dust Suppression equipment utilised to limit dust emissions (as deemed necessary). Wind conditions will be monitored.	Very Low
	Dust from Deposit of Wastes	Air Transportation then inhalation	Local Human Population, Adjacent Industrial/ Commercial Activities Workforce & Sensitive Receptors as identified in Table 1 above.	Low	Low	Medium	Wastes are deposited within the confines of the site perimeter benefitting from an enclosed site perimeter acting as physical barriers and micro netting. See Dust Emissions Management Plan. Dust Suppression equipment utilised to limit dust emissions (as deemed necessary). Wind conditions will be monitored & Operations may cease until conditions improve.	Very Low
	Dust from Processing of Wastes	Air Transportation then inhalation	Local Human Population, Adjacent Industrial/ Commercial Activities	Low	Low	Medium	Scrap metal received at the site will be stored only, no processing is proposed.	Very Low

			Workforce & Sensitive Receptors as identified in Table 1 above.					
	Dust from Storage of Waste	Air Transportation then inhalation	Local Human Population, Adjacent Industrial/ Commercial Activities Workforce & Sensitive Receptors as identified in Table 1 above.	Low	Low	Medium	<p>Wastes stored within designated areas, which the site benefitting from an enclosed site perimeter acting as physical barriers as well as micro netting.</p> <p>Ongoing monitoring of material stockpiles throughout the working day.</p> <p>See Dust Emissions Management Plan.</p> <p>Dust Suppression equipment utilised to limit dust emissions (as deemed necessary).</p> <p>Wind conditions will be monitored.</p>	Very Low
	Dust from Loading of Wastes	Air Transportation then inhalation	Local Human Population, Adjacent Industrial/ Commercial Activities Workforce & Sensitive Receptors as identified in Table 1 above.	Low	Low	Medium	<p>Materials are placed within removal vessel and not dropped from a height.</p> <p>See Dust Emissions Management Plan.</p> <p>Dust Suppression equipment utilised to limit dust emissions (as deemed necessary).</p> <p>Wind conditions will be monitored.</p>	Very Low
	Dust from Track Out	Air Transportation then inhalation	Local Human Population, Adjacent Industrial/ Commercial Activities	Low	Low	Medium	<p>Surface cleaned/tidied on a regular basis to prevent the build up of particulates on the site surfacing.</p> <p>Vehicles wheels inspected and washed if dust is present.</p>	Very Low

			Workforce & Sensitive Receptors as identified in Table 1 above.				See Dust Emissions Management Plan. . Wind conditions will be monitored.	
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4. Dust Management & Control

- 4.1.1 The site operates on the basis that prevention of dust emissions in the first instance are more effective than implementing dust emission response actions/procedures such as operation of mains water suppression equipment hoses.
- 4.1.2 It is primarily controlled by good operational practice through effective implementation and monitoring of this Dust Emissions Management Plan along with relevant sections of the site EMS such as End of Day Operations, as well as the fact that dusty wastes are not handled at the facility.
- 4.1.3 Based on the strict waste acceptance procedures implemented and the types of wastes accepted, handled, and stored at the site, the potential for dust emissions to be generated is considered very low.

Table 2: Potentially Dusty Wastes

Waste Description (Potentially Odorous Materials)	Applicable EWC Codes	Dust Risk Potential	Handling/Processing Arrangements
Metals	02 01 10	Low	Accepted & stored pending removal.
	12 01 01		
	12 01 02		
	12 01 03		
	12 01 04		
	15 01 04		
	16 01 17		
	16 01 18		
	16 01 22		
	16 02 14		
	16 02 16		
	17 04 01		
	17 04 02		
	17 04 03		
	17 04 05		
	17 04 06		
	17 04 07		
	17 04 10*		
	17 04 11		
	19 01 02		
19 10 01			
19 10 02			
19 12 02			
19 12 03			
20 01 40			

4.2 Waste Acceptance Arrangements

- 4.2.1 The site will implement strict waste acceptance procedures, which will ensure that no dusty wastes are delivered to the facility and due to the nature of the wastes handled dust is not expected to be an environmental issue for the site.
- 4.2.2 Driver's will inspect every load prior to collection and will notify the Site Office in the event of potentially dusty load being identified. The Site Office will then confirm what the Driver should do and if the load is going to be completely rejected or if the wastes will be deposited at another site. The Site Office will liaise with the Driver regarding the agreed arrangements.

4.3 Depositing

- 4.3.1 Dusty wastes will be rejected, and any unloading operations will cease.
- 4.3.2 Dust suppression equipment is ready for deployment during the depositing of wastes and activated/deployed in the event of dust emissions being generated (locations as shown in [Appendix DEMPE](#)).

4.4 Material Storage

- 4.4.1 Waste piles are at a distance of over 6 metres from the site boundary (4 metres high) (locations as shown in [Appendix DEMPE](#)), which will aid in the reduction on the potential for wind whipping in the event of strong/extreme weather events.
- 4.4.2 Materials are removed in vessels, ensuring a steady turnover, avoiding the build-up of material.
- 4.4.3 Dust suppression equipment activated/deployed in the event of dust emissions being generated (locations as shown in [Appendix DEMPE](#)).

4.5 Loading

- 4.5.1 Materials are placed within vessels utilising onsite equipment and are not dropped from heights.
- 4.5.2 Dust suppression equipment activated/deployed in the event of dust emissions being generated (locations as shown in [Appendix DEMPE](#)).

4.6 Track Out

- 4.6.1 The site has an imposed speed limit of 10mph & an anti-idling policy is implemented across the Company.
- 4.6.2 Operatives/Drivers will conduct a visual inspection of all tyres prior to departing the site. If mud/debris is identified vehicle wheels will be cleaned via hoses or the dedicated pressure washer that is located adjacent to the site office.
- 4.6.3 As the site benefits from strict housekeeping arrangements and it is not anticipated that mud/debris will be on the concreted surfacing to give rise to emissions beyond the site boundary.
- 4.6.4 Operatives conduct inspections of the public highway, the site access road, and the sites internal surfaces. Surfaces are cleared/tidied daily.
- 4.6.5 Surfaces can be hosed down utilising hoses around the site. Reaction times: Public Highway-immediately & Internally-as soon as practicably possible.

4.7 Housekeeping Arrangements

- 4.7.1 Operatives adopt good housekeeping practices and will clean the operations areas daily via the handheld brooms & a road sweeper, which will ensure the surfaces are clean/tidy.
- 4.7.2 Operatives conduct daily visual inspections of the public highway, the site access road and the sites internal surfaces and surfaces are cleaned as required (Public Highway immediately and internally as soon as possible, but by the end of the working day).
- 4.7.3 The operational area benefits from an impermeable concrete surfacing with sealed drainage.
- 4.7.4 Materials where applicable will be returned to the stockpiles of which they have originated or removed as sweeper residues to appropriate waste management facility.

Table 3: Cleaning Arrangements

Cleaning Arrangements	Frequency	Responsibility	Supervision
Housekeeping (Manual Brush)	Daily	Operatives	Management
Site Surfacing	Daily	Operatives	Management
Storage Areas	Monthly	Operatives	Management

4.8 Dust Suppression Equipment

- 4.8.1 The site benefits from a dedicated water storage tanks (30,000 litres) & delivery system and associated pumps, which are connected directly to a dedicated water supply, which will ensure a constant supply of water for suppression during operational hours.
- 4.8.2 The suppression equipment can cover all areas of the site.
- 4.8.3 Management/Operatives will complete ongoing (Daily as a minimum) visual inspections of all material stockpiles to determine the condition (i.e., friability) of all wastes stored onsite, if necessary, suppression equipment will be deployed to increase the moisture content of stockpiles (especially in the event of extreme dry summers). It is not anticipated that this will be the case as materials are removed from site on a daily basis.
- 4.8.4 The procedure for deploying the dust suppression system is as follows:

Proactive

1. **Check site conditions for dust potential risk;**
2. When preparing to accept deliveries, moving, or loading materials that may give rise to dust release, prepare the dust suppression equipment & deploy if necessary; and
3. Be prepared to suspend operations giving rise to excessive dust.

Reactive

1. **In the event of dust emissions being amber or red (as detailed within Table 5) enact the following procedures;**
2. Deploy dust suppression equipment;
3. If this fails to prevent visible release, cease all onsite activities, deliveries or removals until conditions improve;
4. Once dust levels reduce, record the incident on a Dust Assessment Form (Appendix DEMPB), the file for which is located within the site office; and
5. Report incident to the Management or Supervisor for further investigation.

Table 4: Dust Management Action Levels

Action Level	Operation Conditions	Onsite Procedures
	Normal Operating Conditions	<p>No mitigation required, but ongoing monitoring by all staff members.</p> <p>Cannon ready for deployment.</p> <p>Management & trained operatives will determine when to deploy suppression equipment.</p> <p>Daily inspections undertaken by a member of the site management team</p>
	Dust emissions arising from within the operation	<p>Dust Suppression Deployment:</p> <p>Cannon ready for deployment.</p> <p>Management & trained operatives will determine when to deploy suppression equipment.</p> <p>Incident recorded within Dust Assessment Form <u>Appendix DEMPB</u>.</p>
	Dust emissions escaping the site boundary.	<p>Dust Suppression Deployment:</p> <p>Cannon ready for deployment.</p> <p>Management & trained operatives will determine when to deploy suppression equipment.</p> <p>Cease operations giving rise to dust emissions until conditions improve.</p> <p>Incident recorded within Dust Assessment Form <u>Appendix DEMPB</u>.</p> <p>If control measures fail the Environment Agency will be notified by a member of the Compliance Team.</p>

5. Contingency Plans

Table 5: Contingency Measures

Eventuality	Procedures/Measures
Water Shortage	<p><u>Measures could include: -</u></p> <ol style="list-style-type: none"> 1. The site will cease all operations and will not accept any further waste material (contact appropriate customers/contractors if necessary) until water has been reinstated. 2. Employees will be advised of the situation.
Power/Parts Failure (Pump)	<p><u>Measures could include: -</u></p> <ol style="list-style-type: none"> 1. Maintenance Engineer will be contacted immediately to attend site to complete the necessary repairs and to reinstate the pump. 2. Operations can continue onsite as the hoses can be deployed 3. Management & operatives will monitor activities to ensure any emissions are suppressed at source. 4. If emissions are not being contained at source all operations will be suspended until power is resorted to the pump.

6. Monitoring

6.1 General

6.1.1 A thorough monitoring schedule will be implemented to assess the effectiveness of the controls put in place to prevent the escape of dust emissions causing an adverse impact.

6.1.2 In addition, the following are also included in the monitoring schedule:

- Process controls;
- Dust releases;
- Transport through the atmosphere; and
- Impacts

6.1.3 Furthermore, the following are also included in the monitoring schedule:

- Compliant response;
- Site, pathway, and community monitoring undertaken by official bodies; and
- Detailed record keeping and reporting.

6.2 Monitoring for Dust (Ongoing Onsite Monitoring)

6.2.1 Trained personnel will undertake routine, daily visual monitoring to ensure that dust control measures are being followed and are effective, at locations as detailed in [Table 7](#) overleaf.

6.2.2 Senior Management will be provided with any feedback from operatives if any emissions have been identified.

6.2.3 The site will operate a colour-coded system for monitoring dust conditions on the site as detailed in [Table 5](#). Staff members responsible for monitoring dust conditions and initiating the suppression procedure receive training as part of their induction training.

6.2.4 No out of hours monitoring has been proposed besides the ongoing CCTV cameras system in place.

6.3 Monitoring Offsite

6.3.1 Dust monitoring points have been identified for visual observation purposes and are detailed on the site plan in ([Appendix DEMPD](#)). The prevailing wind direction is to the Northeast.

6.3.2 Monitoring Point Descriptions are detailed below:

Table 6: Dust Monitoring Points

Ref	Receptor Type	Address
R1	Operation	Storage Area
R2	Operation	Storage Area
R3	Operation	Storage Area
R4	Operation	Storage Area
R5	Commercial/Industrial Activities/Access Road	Ipswich Dock
R6	Operation	Storage Area

- 6.3.3 Routine daily visual dust assessments are conducted by the site supervisor at locations within the site boundary as shown in ([Appendix DEMPD](#)).
- 6.3.4 The procedure for undertaking a dust assessment is detailed in [Appendix DEMPA](#).
- 6.3.5 In the event of dust emissions being identified beyond the permitted boundary during the operational day, a Responsible Person will go to each of the monitoring locations identified within [Appendix DEMPD](#), observe conditions, and inspect surfaces for the presence of dust.
- 6.3.6 All findings of the assessments will be recorded in the Dust Assessment Form in [Appendix DEMPB](#) along with prevailing weather conditions at the time e.g., high winds, and any abnormal events that may be affecting site operation.
- 6.3.7 If a dust assessment indicates that dust present has arisen from the site recently, an assessment of the site processes will be carried out to trace the source of observed dust so that appropriate corrective action can be taken. This will include deployment of the dust suppression system if particulates are still present.
- 6.3.8 This feedback loop will ensure that corrective and preventative measures are in place if such conditions arise in the future.
- 6.3.9 In the event of on-site sources being identified, or as a result of any assessments made by the Environment Agency the site management will be informed, and the appropriate corrective and preventative measures taken.
- 6.3.10 In the event that sources of dust cannot be determined the site will liaise with other operators within the wider industrial area to determine the source of emissions.

7. Complaints

- 7.1.1 In order that the veracity of any dust complaints can be substantiated it is imperative that the site is immediately informed either by the complainant themselves or by the Environment Agency or Local Authority. The site telephone number is clearly displayed at the site entrance and residents are encouraged to immediately contact the site and/or Environment Agency in the event of any off-site dust that might be attributable to site operations being detected.
- 7.1.2 The intention will be to ensure all complaints are responded to with 24-48 hours of being received, depending on when the complaint is received. A Complaint Log Form (Appendix DEMPC) will be completed as soon as the complaint is received and actioned as required.
- 7.1.3 The Depot will engage with the wider community as often as possible in order to alleviate against negative site perception. Scrapco Metal Recycling Limited will ensure that the publicly accessible website is maintained and contains all the necessary contact information is provided so members of the public can contact the site. Furthermore, a noticeboard will be erected outside of the site that will provide contact information to anyone that requires it, which will include an emergency contact for out of hours concerns/issues.
- 7.1.4 If any complaints are received (including multiple complaints or complainants), they will be raised with the Compliance Manager. If numerous complaints are received operations will be suspended to conduct a full investigation and to determine what appropriate measures are taken before operations recommence.
- 7.1.5 On receipt of a dust complaint, a Responsible Person will visit the location of reported event to determine dust presence/absence, dust characteristics and intensity. The time of the complaint will be correlated with on-site activities – the site diary will be checked for ‘abnormal’ site operations/conditions at the time of the complaint.
- 7.1.6 The duration of the dust release to which a substantiated complaint relates will be recorded in the Site Diary and Complaint Log Form (Appendix DEMPC).
- 7.1.7 Site management will be advised, and details of the dust complaint recorded on the Log Forms (Appendix DEMPC) in addition to complaint validation results and any corrective and preventative actions taken in response to the complaint.
- 7.1.8 All records will be available for inspection by Environment Agency representatives.

8. Dust Emissions Management Plan Review

- 8.1.1 This plan will be reviewed on a regular (annual or as frequently as required) basis as part of the operation of the Site Environmental Management System. This will include:
- Review of any complaints received, and remedial action taken
 - Review of reported incidents of dust release to establish effectiveness of mitigation measures
 - Recommendation on additional measures to be implemented as appropriate
- 8.1.2 In the event of any substantive changes being made, the relevant authorities e.g., Environmental Health Officer or Environment Agency will be advised.
- 8.1.3 In the event of the site operations being modified in such a way that may impact on dust generation potential, this plan will also be reviewed, and appropriate measures taken. Additionally, in the event of operational modification the Environment Agency will be provided with a revised copy of this Dust Emissions Management Plan.

Appendix DEMPA: Dust Assessment Procedure

Routine assessments can be used to build up a picture of the impact dust that might emanate from the site could have on the surrounding environment over time. You can develop 'worst case' scenarios by doing assessments during adverse weather conditions or during particularly dusty parts of an operation. Ideally, you should use the same methodology to follow up complaints.

Where you test will depend on:

- whether you are responding to a complaint;
- whether you are checking your state of compliance at sensitive receptors;
- whether you are trying to establish the source of dust;
- wind direction.

The assessment will involve someone walking along a route checking at the points identified in ([Appendix DEMPD](#)).

Also keep a note of any activities beyond the site boundary that could be the source of the dust, contribute to the dust, or be a confounding factor.

Appendix DEMPB: Dust Assessment Form

Dust Assessment Form										
Start Time Of Check		AM		PM	Finish Time		AM		PM	
Duration (Of Check)										
Location Of Check If Not On Site										
Weather Conditions	Dry		Rain		Fog		Snow		Other	
Temperature	Hot		Very Warm		Warm		Mild		Cold	
Wind Strength	None		Light		Steady		Gusting		Strong	
Wind Direction From	North		NE		E		SE			
	S		SW		W		NW			
Intensity	0 No dust present	1 Intermittent particles	2 Faint layers	3 Distinct layers	4 Thick layers					
Dust Detection	Point 1	Point 2	Point 3	Point 4	Point 5	Point 6	Point 7	Point 8	Point 9	Point 10
Intensity (Using Above Scale)										
How Far Was It Travelling										
Is The Source Evident?										
If Yes-Name It										
Any Other Comments Or Observations										

Appendix DEMPC: Dust Complaint Form

Site dust complaint form		
Site:	Operator:	
Complaint Ref.:	Date:	Page of
Name and address of complainant:		
Tel no. of complainant:		
Time and date of complaint:		
Date, time and duration of offending dust:		
Location of dust, if not at above address:		
Weather conditions (i.e., dry, rain, fog, snow):		
Wind strength and direction (light, steady, strong, gusting):		
Complainant's description of dust (colour, origin):		
Intensity of dust (light, moderate, strong, persistent):		
Has complainant any other comments about the dust?		
For completion by site manager		
Are there any other complaints relating to the installation, or to that location? (either previously or relating to the same exposure)		
Any other relevant information:		
On-site activities at time the dust occurred (e.g., stock-pile movement):		
Operating condition at time dust occurred (e.g., normal, abnormal, maintenance/special):		
Remedial action taken		
Corrective action planned		
Corrective action completed		
Form completed by	Signed	Date

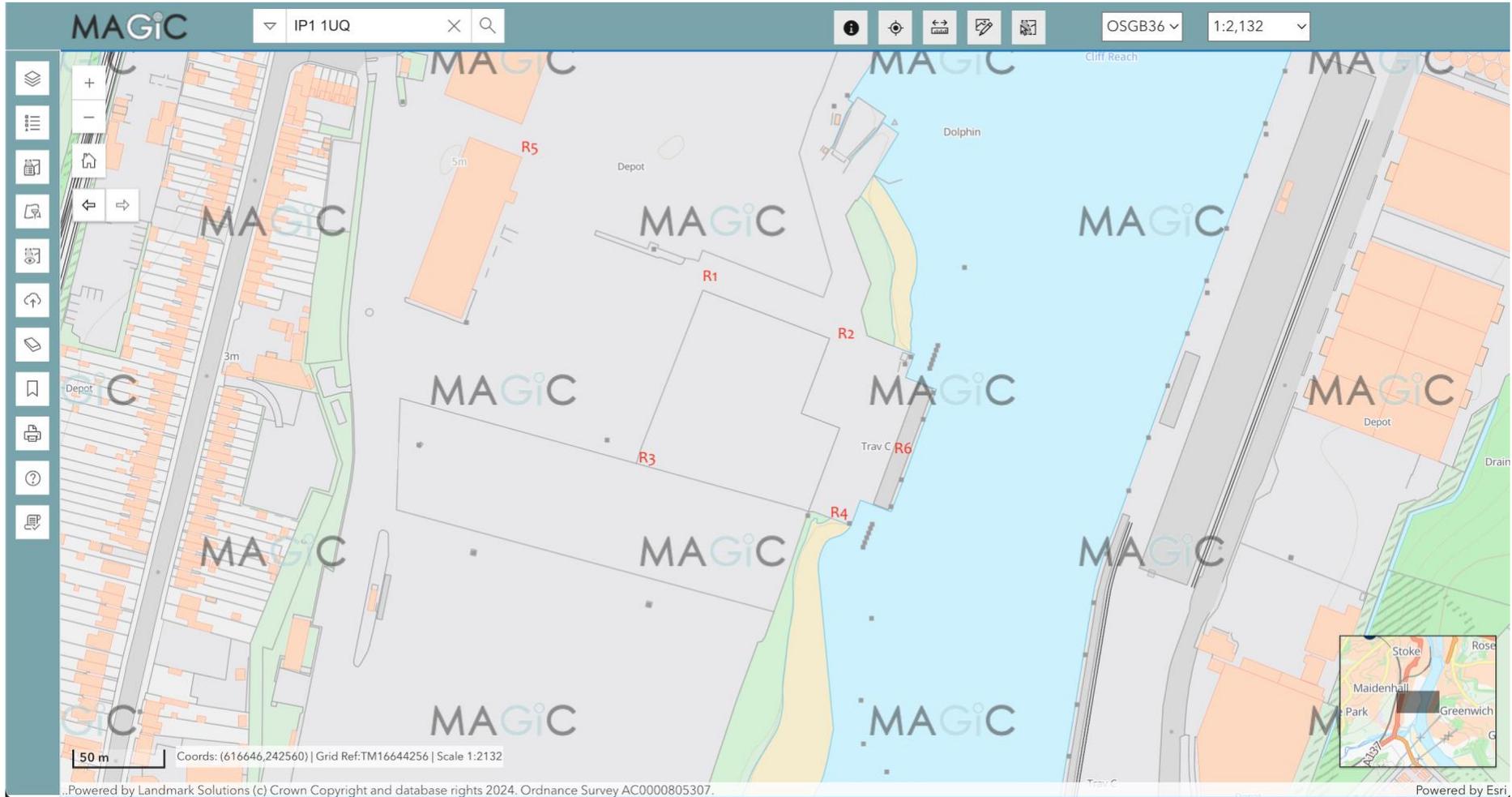
ORIGINATOR:

AUTHORISED BY:

DATE:

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Appendix DEMPD: Monitoring Point Locations



Appendix DEMPE: Dust Suppression Equipment Locations

