

**Application for a permit for coal, coke, coal products and petroleum coke processes**

**Local Authority Pollution Prevention and Control  
Pollution Prevention and Control Act, 1999  
Environmental Permitting (England and Wales) Regulations 2010**

**Introduction**

**When to use this form**

Use this form if you are applying for a permit to a Local Authority to operate a coal, coke, coal products and petroleum coke installation as defined in Schedule 1 to the Environmental Permitting Regulations.

The appropriate fee must be enclosed with the application to enable it to be processed further. When complete, send the form and the fee and any additional information to:

*Pollution Control  
North East Lincolnshire Council  
Acorn Business Park, Unit 5  
Moss Road  
Grimsby  
North East Lincolnshire*

**If you need help and advice**

We have made the application form as straightforward as possible, but please get in touch with us at the local authority address given above if you need any advice on how to set out the information we need.

For the purposes of Section H of the form, a relevant offence is any conviction for an offence relating to the environmental regulation.

<b>LAPPC application form: to be completed by the operator</b>		
<b>For Local Authority use</b>		
<b>Application reference</b> EP/201300001	<b>Officer reference</b> VLW	<b>Date received</b> 10/06/13

A The basics

A1 Name and address of the installation (not required for mobile plant)

PD Ports Unit 7 Laporte Road Stallingborough	<b>Postcode</b>	<b>Telephone</b> 01469 552800
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A2 Details of any existing environmental permit or consent (*for waste operations, include planning permission for the site, plus established use certificates, a certificate of lawful existing use, or evidence why the General Permitted Development Order applies.*)

Consent to Discharge Surface Water into Stallingborough North Beck Planning Permission applied for 01 June 2013.
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A3 Operator details (*The 'operator' = the person who it is proposed will have control over the installation in accordance with the permit (if granted).*)

<b>Name:</b> Mr MJ Cruddas Operations Manager PD Ports
<b>Trading name, if different:</b>
<b>Registered office address:</b>  PD Ports Ltd 17 - 27 Queen's Square Middlesbrough TS2 1AH
<b>Company registration number:</b> 1233997

A4 Any holding company?

**Is the operator a subsidiary of a holding company within the meaning of section 1159 of the Companies Act 2006? If “yes” please fill in details of the ultimate holding company.**

No  Yes

<b>Name:</b>  <b>Trading name, if different:</b>
<b>Registered office address:</b>  <b>Principal office address, if different:</b>
<b>Company registration number:</b>

A5 Who can we contact about your application? ***It will help to have someone who we can contact directly with any questions about your application. The person you name should have the authority to act on behalf of the operator – This can be an agent or consultant.***

<b>Name and position:</b> Mick Cruddas <b>Telephone:</b> 07711124330 <b>Email:</b> mick.cruddas@pdports.co.uk
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B The installation

B1 Is the installation annual throughput less than 250,000 tonnes per annum?

Yes  No

If answered No to question B1 this installation is not suitable for a simple permit.

B2 Do the activities carried out at your installation include: **(tick all that apply)**

- |                            |   |                             |
|----------------------------|---|-----------------------------|
| a) coal stockyard          | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| b) ship loading/ unloading | <input type="checkbox"/> Yes            | <input type="checkbox"/> No |
| c) open cast pit           | <input type="checkbox"/> Yes            | <input type="checkbox"/> No |
| d) coal briquetting        | <input type="checkbox"/> Yes            | <input type="checkbox"/> No |
| e) other                   | <input type="checkbox"/> Yes            | <input type="checkbox"/> No |

B3 Why is this application being made?

**new installation**

**change to existing installation means it now needs a permit**

B4 Site maps – please provide:

- A location map with a red line round the boundary of the installation

Document reference: \_\_\_\_\_ PD 01 \_\_\_\_\_

- A site plan or plans showing where all the relevant activities are on site:

- a) **where the processing plant will be installed**
- b) **the areas and building/structures designated for materials and waste storage and the type of storage**
- c) **the conveyors and transfer points**
- d) **any directly associated activities or waste operations**

**To save applying for permit variations, you can also show where on site you might want to use for storage etc. in the future.**

Document reference: \_\_\_\_\_ PD 02 \_\_\_\_\_

B5 Are there any sites of special scientific interest (SSSIs) or European protected sites nearer than any of the following distances to the proposed installation?

- **1km – where the installation involves mineral or cement and lime activities**

Yes     No

If yes, is the installation likely to have a significant effect on the special scientific interest or European protected sites?

Yes     No

If yes, please write on a separate sheet or enclose a relevant document explaining what the implications are for the purposes of the Conservation (Natural Habitats etc) Regulations 1994 (see appendix 2 of Annex XVII of the [general guidance manual](#))

**Document Reference:** \_\_\_\_\_

B6 Will emissions from the activity potentially have significant environmental effects (including nuisance)?

Yes     No

If yes, please list the potential significant local environmental effects (including nuisance) of the foreseeable emissions on a separate document.

**Document Reference:** PD 03

If yes, please enclose a copy of any environmental impact assessment which has been carried out for the installation under planning legislation or for any other purpose.

**Document Reference:** PD 04

**Document Reference:** PD 05 (Standard Operating Procedure)

**Document Reference:** PD 06 (Emergency Preparedness & Incident Reporting)

**Document Reference:** PD 07 (ISO 14001 Certificate &  
CEO Environmental Policy Statement)

**Document Reference:** PD 08 (Drainage & Interceptors)

C The details

- C1 Does your installation have arrestment equipment, with external discharge points, not serving silos or dryers with an airflow of: *(Tick all that apply)*
- a) Over 300m<sup>3</sup>/minute:  Yes  No
  - b) Under 300m<sup>3</sup>/minute and over 100m<sup>3</sup>/minute:  Yes  No
  - c) Under 100m<sup>3</sup>/minute:  Yes  No

- C2 Do you have continuous monitors to show compliance with a numerical limit in Table 1 of the simple permit?
- [informs Condition 2 and Table 1]*
- Yes  No

- If yes, do the continuous monitors have alarms which are: *(tick all that apply)*
- [informs Condition 2 and Table 1]*
- a) Visible  Yes  No
  - b) Audible  Yes  No
  - c) Alarm activation recorded automatically  Yes  No
  - d) Is a trigger level set  Yes  No

At what percentage of the emission limit is the value set? .....N/A....%

Have you undertaken isokinetic sampling at least once to demonstrate compliance with the numerical limit in Table 1?

Yes  No

- C3 Does any arrestment plant have a bypass installed?
- Yes  No

- C4 Do you unload coal which has a preponderance of coal smaller than 3mm.
- Yes  No *[informs condition 10]*

- C5 Do you have pneumatic transfer of materials?
- Yes  No *[informs condition 8]*

- C6 For materials not dealt with in C2, what facilities will be provided to store any dusty material and waste? *(tick all that apply)* *[informs condition 5]*
- a) Hopper wind-protected on at least 3 sides
  - b) Storage bay without suppression and stockpiles kept lower than the retaining walls
  - c) Storage bay with suppression YES
  - d) Fully-enclosed stores YES
  - e) Other – please specify \_\_\_\_\_

C7 Will any material be stored in the open (unenclosed other than material wholly comprised of one or more of the following: >3mm material, sand, scalping, road sub base (MOT) material that has been conditioned before deposit, conditioned crusher-run or blended material? *[informs condition 5]*  
 Yes  No

C8 Do you have belt conveyors: *[informs condition 8]*  
 Yes  No

If yes, which of the following facilities will be provided to convey any coal/fuel (tick all that apply) *[informs condition 8]*

- a) Deep trough ground-level conveyor
- b) Fully-enclosed conveyor
- c) Pneumatic handling system
- d) Bucket elevator
- e) Wind boards
- f) Other – please specify \_\_\_\_\_ N/A \_\_\_\_\_

C9 How do you manage dust emissions from your coal stockpiles? *[informs condition 6 & 7]*  
 Do you have small coal?  Yes  No

If yes, do you profile stockpiles of small coal? *[informs condition 6]*  
 Yes  No

Do you compact your stockpiles of small coal? *[informs condition 5 & 6]*  
 Yes  No

Do you store fuels which may be damaged by compacting? *[informs condition 5&6]*  
 Yes  No

If yes, what techniques do you use to control dust emissions? (tick all that apply) *[informs condition 18]*

- a) Three-sided bays
- b) Limiting the height of the stockpiles
- c) Covers, dust suppressants
- d) Wind breaks with bunding or fencing
- e) Strategic location
- f) Strategic sizing arrangements

C10 Which of the following methods will be used to minimise emissions at belt conveyor transfer points, including free fall of material? (tick all that apply)

[informs condition 8]

- a) Enclosed
- b) Enclosed and ducted to arrestment equipment
- c) Fitted with a chute
- d) Drop heights minimised
- e) Other – please specify \_\_\_\_\_ N/A \_\_\_\_\_

C11 Which of the following techniques will be used to clean belt conveyors

(tick all that apply)

[informs condition 8]

- a) Belt scrapers
  - b) Catch plates
  - c) Other techniques for keeping the return belt clean and collecting material removed by the cleaning – please specify:
- 

C12 How will potentially dusty materials (including any raw materials, finished products and waste), arrive at or leave the site? (tick all that apply)

[informs condition 9, 10 & 11]

	Raw Materials	Finished Products	Waste
Road	YES		
Rail			
Other			

C13 How will potentially dusty materials, (including any raw material, finished products and waste) be transported within the site (tick all that apply)

[informs condition 18]

- a) Tanker
- b) Fully-enclosed transport
- c) 'Canopied' rail wagons
- d) Sheeted transport
- e) Water suppression applied to the transported material
- f) Aqueous polymer suppression applied to the transported material
- g) Bagged
- h) Other – please specify      LOADING SHOVEL

C14 Do you have any quarry roads as part of the installation?

Yes  No

[informs condition 18]



C15 Which techniques will you use to ensure that all vehicles leave the site with clean wheels and clean underbody? *[informs condition 13]*

a) **body and wheel wash**

b) **wheel wash**

c) **hose and brush**

d) **hard surface between the under-vehicle washing facility and the site exit**

e) **other – please specify** WHEELBATH

C16 Do you have internal haul roads? *[informs condition 12]*

Yes  No

If yes, are internal haul roads maintained using grader? *[informs condition 12]*

Yes  No

C17 Are internal haul roads clearly delineated so that vehicles are restricted to haul roads? *[informs condition 12]*

Yes  No

C18 Do you load or unload ships? *[informs condition 10]*

Yes  No

If yes, do you unload ships using continuous ship unloaders? *[informs condition 10]*

Yes  No

C19 Do you load/unload ships using grabs? *[informs condition 10]*

Yes  No

If yes, do grabs discharge onto: (tick all that apply) *[informs condition 10]*

- a) **conveyors?**
- b) **into a hopper?**
- c) **into a vehicle?**
- d) **onto the quayside?**

C20 Do you have environmental management procedures and policy? *[informs condition 3, 16 & 17]*

Yes  No

D Anything else

**Please tell us anything else you would like us to take account of.**

**Document Reference** \_\_\_\_\_  
\_\_\_\_\_

E Application fee

**You must enclose the [relevant fee](#) with your application.**

**If your application is successful you will also have to pay an annual subsistence charge, so please say who you want invoices to be sent to.**

**Colleen Wookey  
Management Accountant  
PD Port Services  
Humber Road  
South Killingholme  
DN40 3DU**

F Protection of information

F1 Any confidential or national security info in your application?

**If there is any information in your application you think should be kept off the public register for confidentiality or national security reasons, please say what and why. [General guidance manual](#) chapter 8 advises on what may be excluded. (Do not include any national security information in your application. Send it, plus the omitted information, to the Security of State or Welsh Ministers who will decide what, if any, can be made public.)**

Document Reference: \_\_\_\_\_

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F2 Please note: data protection

**The information you gave will be used by the Council to process your application. It will be placed on the relevant public register and used to monitor compliance with the permit conditions. We may also use and or disclose any of the information you give us in order to:**

- **Consult with the public, public bodies and other organisations,**
- **Carry out statistical analysis, research and development on environmental issues,**
- **Provide public information to enquirers,**
- **Make sure you keep to the conditions of your permit and deal with any matters relating to your permit,**
- **Investigate possible breaches of environmental law and take any resulting action,**
- **Prevent breaches of environmental law,**
- **Offer you documents or services relating to environmental matters,**
- **Respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows)**
- **Assess customer service satisfaction and improve our service.**

**We may pass on the information to agents/representatives who we ask to do any of these things on our behalf.**

F3 Please note it is an offence to provide false etc information

**It is an offence under regulation 38 of EP Regulations, for the purpose of obtaining a permit (for yourself or anyone else), to:**

- **Make a false statement which you know to be false or misleading in a material particular,**
- **Recklessly make a statement which is false or misleading in a material particular,**
- **Intentionally to make a false entry in any record required to be kept under any environmental permit condition,**

- With intent to deceive, to forge or use a document issued or required for any purpose under any environmental permit condition.

If you make a false statement:

- We may prosecute you, and
- If you are convicted, you are liable to a fine or imprisonment (or both).

H Declarations A and B for signing, please

***These declarations should be signed by the person listed in answer to question A3. Where more than one person is identified as the operator, all should sign. Where a company or other body corporate is the operator, an authorised person should sign and provide evidence of authority from the board.***

Declaration A: **I / We certify**

**EITHER** – As evidence of my/our competence to operate this installation in accordance with the EP Regulations, no offences have been committed in the previous five years relating to the environment or environmental regulation.

~~**OR**—The following offences have been committed in the previous five years which may be relevant to my/our competence or operating this installation in accordance with the regulations:~~

Signature:  \_\_\_\_\_

Name: **M.J. Cruddas**

Position: **Operations Manager**

Date: **23/05/2013**

Declaration B: **I / We certify that the information in the application is correct. I / We apply for a permit in respect of the particulars described in this application (including the listed supporting documentation.) I / We have supplied. (Please note that each individual operator must sign the declaration themselves, even if an agent is acting on their behalf.)**

Signature:  \_\_\_\_\_

Name: **M.J. Cruddas**

Position: **Operations Manager**

Date: **23/05/2013**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Date: \_\_\_\_\_

Document PD 01

imtingham - Google Maps - Windows Internet Explorer

http://maps.google.co.uk/maps?hl=en&g\_m=88&g\_s=1&pr=ab&cp=5&gs\_l=8&g=imtingham&baymon.2.ou.1\_of.2&vme=by.44770516.d.421&hwa=105

File Edit View Favorites Tools Help

imtingham - Google Maps

Suggested Sites Web Slice Gallery

+You Search Images Maps Play YouTube News Gmail Drive Calendar More

Google imtingham

Sign in

Imtingham Dock

Gresley Way

Imtingham

AS PLOTS UNIT SITE BOUNDARY.

Lupton Rd

Queens Rd

Kings Rd

A1173

Silver City

Chestnut Ave

Waterworks St

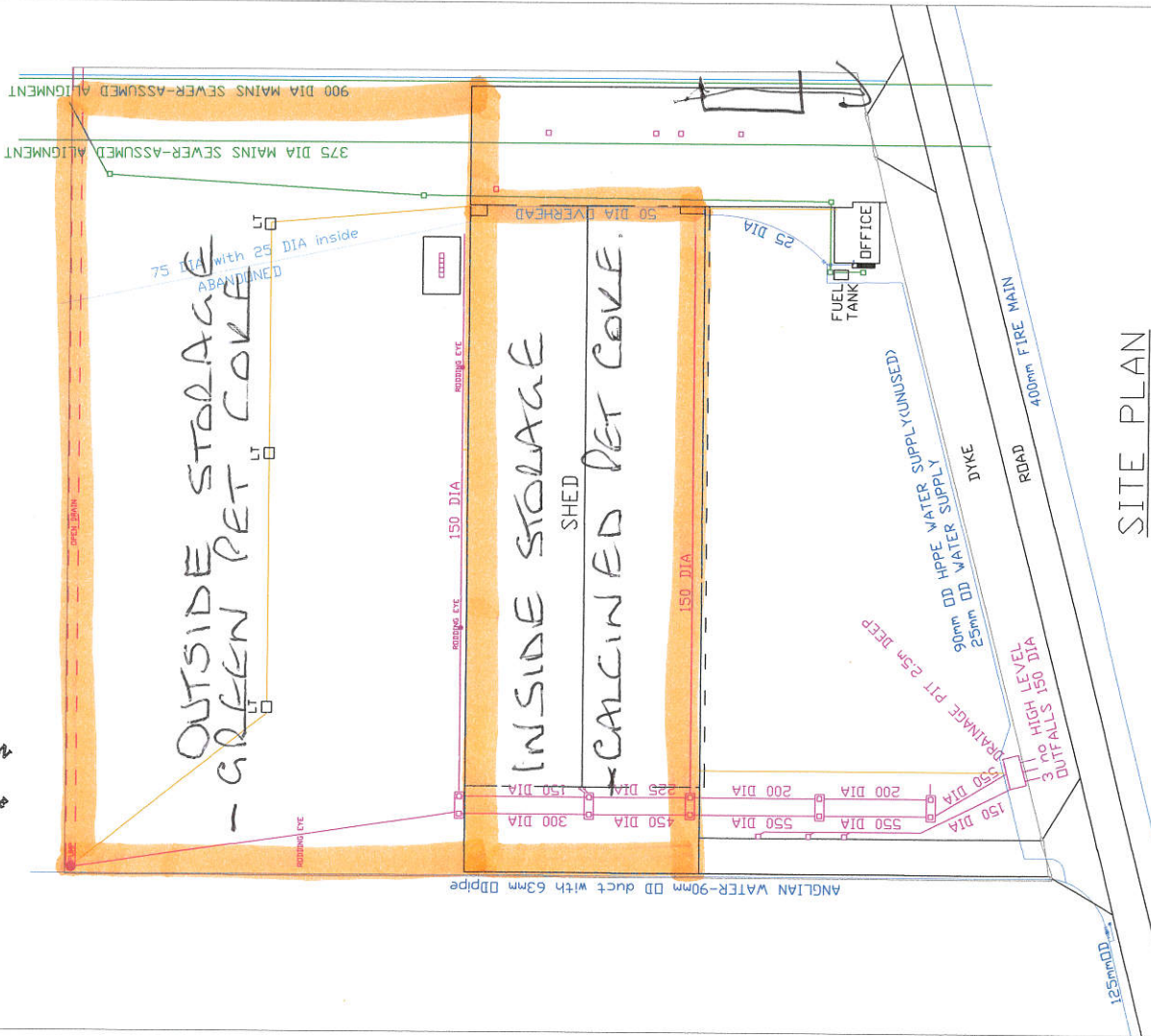
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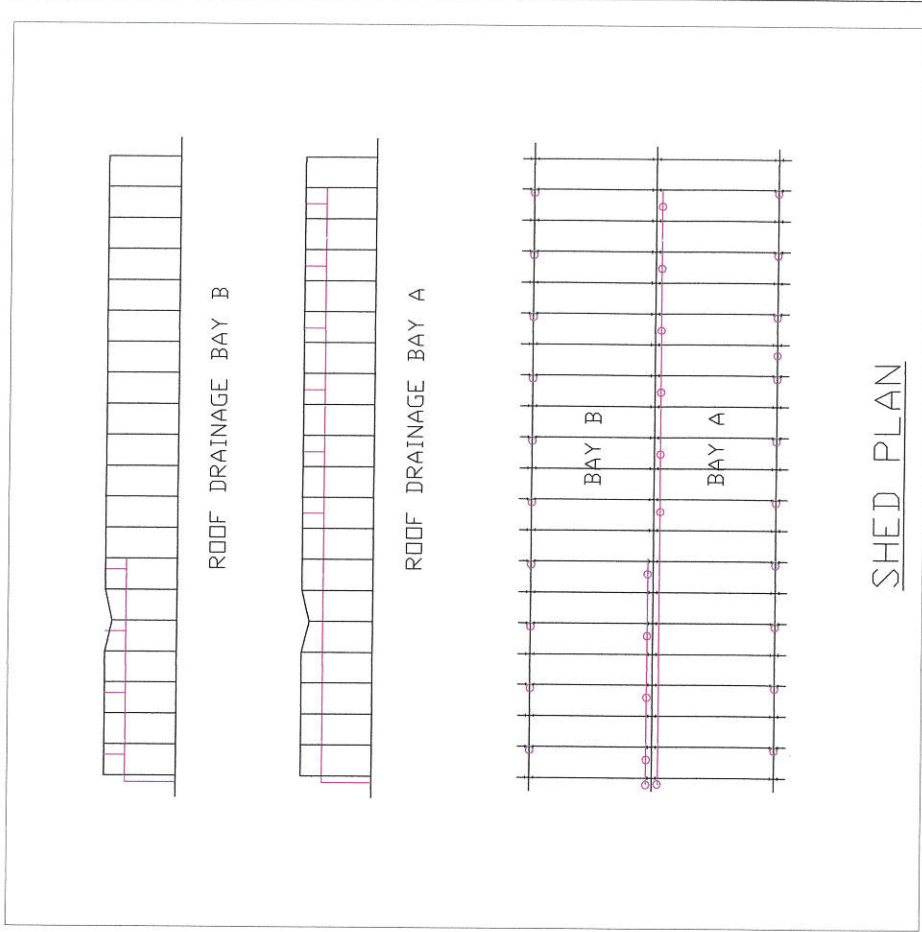
Map data ©2013 Google - Report a problem

Internet 100%

Done



SITE PLAN



DOCUMENT REFERENCE  
 PD 02

## GROUP ENVIRONMENTAL STANDARD 05

### DUST & NUISANCE CONTROL

#### Background

Those sites where there is a risk of dust emissions (e.g. from handling bulk cargo) must develop a dust management plan covering the following requirements:



#### Requirement 1 - Environmental Setting

Each site should establish the environmental setting they occupy. This includes:



- Establishing the location of the nearest sensitive receptor i.e. residential properties, sites of ecological importance.
- Identifying additional dust sources within the immediate vicinity of the site; and
- Identifying the prevailing wind direction and thus where the potential impact will be highest in relation to the site.

### Requirement 2 – Loading/Unloading Activities

1. The site must identify significant emissions of dust at the site and the frequency with which the site handles materials generating the dust.
2. A presentation 'or toolbox talk' should be provided to operatives involved in handling the materials prior to loading/unloading activities beginning. This is an effective way to communicate whether any preventative measures are required to reduce the release of dust and any further information deemed necessary. This should include a discussion on weather forecast.
3. The site must assess loading activities to prevent the release of dust, for example:
  - No long term stockpiling of cargoes at the site if applicable;
  - Front end loaders used to manage stockpiles;
  - Roadsweepers utilised to clear areas of dirt/dust;
  - Water spray is utilised on dry and windy days;
  - Grab cranes used to minimise spillages, operated by suitably trained staff.
4. The site must assess the unloading activities to prevent the release of dust. Considerations are as above, but should also include:
  - Where possible, ships only open sufficient of its hatches to minimise dust emissions escaping from the hold;
  - Stockpiling of cargoes should be kept to a minimum.



### Requirement 3 – Housekeeping

The site should assess housekeeping and establish procedures to ensure the site is kept clean of dust / dirt i.e. once loading / unloading is complete, all surfaces are cleaned within 24 hours where possible.



#### **Requirement 4 – Training**

Adequate training should be provided to operatives at the site. The training topics should include dust prevention and mitigation.

Training records must be retained on-site.

#### **Requirement 5 – Monitoring**

1. A baseline dust monitoring survey should be carried out at each site, both when bulk cargoes are not being handled and when cargoes are received. Regular monitoring should then be undertaken in a suitable location.
2. During the handling of cargoes on-site, the wind speed, wind direction and general weather conditions should be monitored and recorded within a diary.
  - Should wind speeds be in excess of **10 mph**, the wind speeds are recorded twice a day and monitored to check whether they are expected to further rise or abate.
  - Should wind speeds be in excess of **20 mph**, the site should assess whether the cargoes should be water sprayed to prevent dust depending on the cargo.
  - Should wind speeds be in excess of **35 mph**, the need to cease operations should be considered on a case by case basis.
3. Continuous visual monitoring of cargoes should be carried out to ensure dust is kept to a minimum. Visual sightings of dust emissions should be immediately reported to the relevant site manager and the source of the dust determined and rectified. A record of the dust emissions, the cause and the corrective actions should be noted in the diary by the site manager.



#### **Requirement 6 – Complaints Procedure**

Each site must ensure compliance with the Group Environmental Complaint Procedure (EP 04):

- The complaint is logged and acknowledgement provided to the complainant,
- The wind speeds and direction are noted;
- An investigation carried out to substantiate the complaint;
- If substantiated immediate corrective action will be taken to prevent the source of emissions (or consideration given to ceasing the activity until such action can be taken)

- Response is given to the complainant indicating the timeframe for investigating the reported issue and providing contact details for the 'action party';
- A more detailed investigation is undertaken and any action is documented on the Group Complaint Form;
- A review is undertaken to confirm the action has been implemented and the complaint closed;
- Records should be retained on-site for 2 years.

#### **Requirement 7 – Review**

Dust mitigation should be included as an agenda item at the quarterly operational review meetings, to ensure that dust mitigation measures are up to date.

#### **Requirement 8 – Other Forms of Nuisance**

Where applicable depending on site location and whether previous complaints have been received in the past the site should also develop plans for the control of other forms of nuisance such as noise and odour. These may include:

- Restricting hours of certain operations;
- Use of different cargo handling operations

## Appendix A

### Checklist for the Requirements of Group Environmental Standard 05 Dust Management

<b>Requirement 1 - Environmental Setting</b>	<b>X or ✓</b>	<b>Comments</b>	<b>Legal Requirement or Best Practice?</b>
Has the site assessed the environmental setting they occupy?	✓	Audited by EPA annually	Best Practice
<b>Requirement 2 – Loading/Unloading Activities</b>	<b>X or ✓</b>	<b>Comments</b>	<b>Legal Requirement or Best Practice?</b>
Has the site identified significant emissions of dust at the site and the frequency the site handles materials generating the dust?	✓	If high dust emissions job stops until a solution found	Best Practice
Does the site manager provide a presentation to operatives involved in handling materials prior to loading/unloading activities beginning?	✓	Tool Box Talks	Best Practice
Has the site assessed <u>loading</u> activities to prevent the release of dust?	✓	Water curtains	Best Practice
Has the site assessed <u>unloading</u> activities to prevent the release of dust?	✓	Continually monitoring	Best Practice
<b>Requirement 3 – Housekeeping</b>			
Has the site established procedures to ensure the site is kept clean of dust / dirt?	✓	Road sweepers & Water Curtains	
<b>Requirement 4 – Training</b>			
Has training been provided to operatives at the site?	✓	Toolbox talks /SSOW	
<b>Requirement 5 – Monitoring</b>	<b>X or ✓</b>	<b>Comments</b>	<b>Legal Requirement or Best Practice?</b>
Has a baseline dust monitoring survey been carried out at the site?	✓	Sticky pad monitored by EPA	Best Practice
Is regular monitoring undertaken?	✓	Checked hourly Whilst working	Best Practice
Does the site have a diary in which to record the wind speed, wind direction and general weather conditions during the handling of cargoes?	✓	Paper & Computerised	Best Practice
Does the site ensure continuous visual monitoring of cargoes is carried out?	✓	Hourly	Best Practice
<b>Requirement 6 – Complaints Procedure</b>	<b>X or ✓</b>	<b>Comments</b>	<b>Legal Requirement or Best Practice?</b>

**Appendix A  
Checklist for the Requirements of Group Environmental Standard 05  
Dust Management**

Is the site complying with the Group Complaints Procedure?	✓		Best Practice
<b>Requirement 7 – Review</b>	<b>X or ✓</b>	<b>Comments</b>	<b>Legal Requirement or Best Practice?</b>
Is dust mitigation included as an agenda item at quarterly operational review meetings?	n/a		Best Practice
<b>Requirement 8 – Other Forms of Nuisance</b>	<b>X or ✓</b>	<b>Comments</b>	<b>Legal Requirement or Best Practice?</b>
If applicable have plans been developed to control other forms of nuisance such as noise and odours?	x		Best Practice