AC ENVIRONMENTAL CONSULTING

Environmental Management System

Northern Refine Ltd

Unit 11 Victoria Road, Adwick Le Street, Doncaster, DN6 7AZ

August 2022

Ref: NR.PT.EMS.2208

AC Environmental Consulting Ltd

Environment House,

Werrington Road,

Stoke-on-Trent

ST2 9AF

Reference & Revision	Issue	Prepared	Approved
NR.PT.EMS.2208	**1**	**LS**	**DA**

CONTENTS

1. Location 4
2. History 4
3. Opening Hours 4
4. Site Design 4
   4.1 Design 4
   4.2 Vulnerable Locations 5
   4.3 Drainage 6
   4.4 Water, Gas and Electricity 6
   4.5 Waste Handling 6
5. Site Operations 7
   5.1 Waste Types 7
   5.2 Retention Times 7
   5.3 Waste Acceptance Procedures 8
   5.4 Non-Conforming Waste 8
   5.5 Hazardous Waste 8
   5.6 Weighing Facilities 9
   5.7 Traffic Movements 9
   5.8 Operating Arrangements 9
   5.9 Inspections & Maintenance 9
   5.10 Site Tidiness 10
   5.11 Site Security 10
   5.12 Dust Control 11
   5.13 Noise Management 11
   5.14 Odour Control 12
   5.15 Litter Control 12
   5.16 Pest Control 12
   5.17 Flood Risk 13
6. Contingency plans 13
7. Accident Prevention and Management Plan 13
8. A changing Climate 14
9. Personnel and Duties 14
10. Staff Competence and Training 14
11. Records 14
12. Site Condition Report 14
13. Fire Control and Prevention Measures 19

14. Complaints 19
15. Review of the system 19
Appendix 1 – Management Structure 20
Appendix 2 – Drawing Ref: 220622NR104 21

1. LOCATION

1.1 Northern Refine Ltd is seeking to obtain a bespoke environmental permit to operate a Catalytic Converter (CAT) centre at Unit 11 Victoria Road, Adwick Le Street, Doncaster, DN6 7AZ. The permitted area will be a small-scale operation situated within an industrial unit that will store and treat CATs. A maximum of 500 tonnes of CATs will be accepted per annum, and it is expected that 1-2 tonnes per day will be accepted on average. The site consists of an industrial unit within a larger industrial estate which is surrounded by additional industrial and commercial properties with open fields to the east and north, and residential houses beyond to the west. Reference to the DEFRA Air Quality Management Area (AQMA) interactive map indicates that the site is not within an AQMA for PM_{10}, however it is in an AQMA for NOx.

1.2 The site is located within a Flood Zone 2, indicating that the land is assessed as having between a 1 in 100 and 1 in 1,000 annual probability of river flooding (1% – 0.1%), or between a 1 in 200 and 1 in 1,000 annual probability of sea flooding (0.5% – 0.1%) in any year. The nearest residential housing is located approximately 410m to the southwest on Doncaster Lane.

2. HISTORY

Reference to historical IOS maps indicates that the site consisted of open farmland prior to 1891 and then became a sewage pumping station under the authority of Adwick le Street U.D. Council around 1929. From 1961 the location of the site appeared to be built up for industrial purposes and has been used for such activities since.

3. OPENING HOURS

The site's operating hours are as follows:

Monday – Friday: 07.00 – 18.00

Saturday: 07.00 – 14.00

Sundays and Bank Holidays: Closed

4. SITE DESIGN

4.1 Design

The site layout is designed to ensure freedom of movement. The site is fully concreted with an impermeable concrete surface and is contained within an industrial unit building which is part of a larger industrial estate.

Access for the Fire and Rescue Service will be gained from the roller shutter doors on the on the northern side of the unit building.

The unit consists of an office portacabin, quarantine area, mobile plant storage area, process plant area, a battery box for the secure storage of CAT shells, and storage for bagged CAT products on the northern boundary. The process plant area consists of a shear and hopper for the processing of ceramic CATs.

CATs will be brought on to site mainly by Northern Refine's own vehicles and occasionally through third party contractor vehicles, and will be delivered directly to the roller shutter door for immediate visual inspection and sortation. CATs will be sorted between those with a steel and those with a ceramic internal matrix.

Steel CATs will be bagged and stored pending dispatch to a suitable recycler. Ceramic CATs will be transferred to the process area where they will be 'de-canned' using a shear. The internal matric will then be placed into a hopper and milled to produce powder which will be stored in sealed bags. The powder is then dispatched to a refinery where the precious metals in the CAT are recovered. These materials are defined as product and not waste once processed.

CAT shells will be stored within the Cemo 610L or similarly approved battery disposal box in the south eastern corner of the site.

There are 3 UKAS accredited CCTV cameras installed within the unit building. The unit will also be equipped with an automatic fire extinguisher system and AFFF fire extinguishers will be distributed throughout the building to work alongside the Fire and Rescue Service when extinguishing a fire.

4.2 Vulnerable Locations

There are sensitive receptors within 1km of the site, the closest being the residential properties located approximately 410m to the southwest. Due to the site being situated within an industrial location within a predominantly rural area, there are no additional sensitive receptors within 1km of the site.

Due to the distance of the site from the sensitive receptors, all processing being undertaken indoors and the mitigative measures in place (please refer to Sections 5.12, 5.13, 5.14, 5.15 and 5.16 for further detail) the nearby receptors are at very low risk of experiencing adverse impacts from the site. The site is fully surfaced with impermeable concrete, has water containment measures and pollution control measures in place to prevent pollution e.g. spill kits and hydrosnake barriers. In the event that sensitive receptors may be at risk, they will be notified by phone call or by site operatives knocking on

doors and informing them of the incident and reassuring them that every measure is being taken to control and rectify the situation.

4.3 Drainage

The permitted area is entirely indoors and therefore there is no concern regarding run-off from rainfall and therefore no site drainage is necessary. Any potential spillages will be dealt with appropriately within the permitted area using the spill kit that is provided on site.

The site is entirely surfaced with an impermeable concrete surface.

Contaminated flood and fire water will be contained by deploying the hydrosnake barriers which will prevent water from draining off site into the main sewer.

4.4 Water, Gas and Electricity

The water on site is supplied by Yorkshire Water. The electricity on site is supplied by the landlord J and S C Borough. There is no gas on site.

4.5 Waste Handling

Northern Refine Ltd is seeking to obtain a bespoke environmental permit to operate a Catalytic Converter (CAT) centre at Unit 11 Victoria Road, Adwick Le Street, Doncaster, DN6 7AZ. The permitted area will be a small-scale operation situated within an industrial unit that will store and treat CATs. A maximum of 500 tonnes of CATs will be accepted per annum, and it is expected that 1-2 tonnes per day will be accepted on average.

The permitted area comprises of a small unit building which will house all site operations. There is one roller shutter door on the northern boundary which will remain closed at all times deemed appropriate. The unit consists of an office portacabin, quarantine area, mobile plant storage area, process plant area, a battery box for the secure storage of CAT shells, and storage for bagged CAT products on the northern boundary. The process plant area consists of a shear and hopper for the processing of ceramic CATs. The site has an existing concrete surface.

CATs will be brought on to site mainly by Northern Refine's own vehicles and occasionally through third party contractor vehicles, and will be delivered directly to the roller shutter door for immediate visual inspection and sortation. CATs will be sorted between those with a steel and those with a ceramic internal matrix.

Steel CATs will be bagged and stored pending dispatch to a suitable recycler. Ceramic CATs will be transferred to the process area where they will be 'de-canned' using a shear. The internal matric will

then be placed into a hopper and milled to produce powder which will be stored in sealed bags. The powder is then dispatched to a refinery where the precious metals in the CAT are recovered. These materials are defined as product and not waste once processed.

CAT shells will be stored within the Cemo 610L or similarly approved battery disposal box in the south eastern corner of the site.

The site will handle both hazardous and non-hazardous waste. The non-hazardous waste consists of the steel matrix CATs, and de-canned and cleaned steel shells. The hazardous materials on site are classed as high risk material and therefore will be removed from site within 7 days. The non-hazardous material will be retained on site for a maximum of 30 days.

5. SITE OPERATIONS

5.1 Waste Types

The range of wastes handled on site are described above in Section 4.5. All the waste accepted at the site will be in accordance with the Environmental Permit for the site.

Stockpile Number	Material Type/Stockpiles	Form	Location	Maximum Amount in each area (m^3)
1	CAT shells	Cemo 610L or similar battery disposal box	Building	1
2 3 4	Bagged Product Bagged Product Bagged Product	Sealed bags Sealed bags Sealed bags	Building Racking Racking	2 7.5 7.5 **Total = 17**

5.2 Retention Times

The site will handle both hazardous and non-hazardous waste. The non-hazardous waste consists of the steel matrix CATs, and de-canned and cleaned steel shells. The hazardous materials on site are classed as high risk material and therefore will be removed from site within 7 days. The non-hazardous material will be retained on site for a maximum of 30 days.

Material Risk Rating	Timescale
Low Risk Material (steel matrix CATs, and de-	Material will be retained for 30 days

canned and cleaned steel shells)	
Higher risk material (ceramic matrix CATs)	Material will be retained for 7 days.

5.3 Waste Acceptance Procedures

Waste reception and handling is subject to Site Working Procedures. Loads are inspected by site staff at the point of collection prior to being accepted. Wastes are also supervised to that any issues which were hidden and not identified prior to receipt can be seen in accordance with procedure SWP007 and the site's Fire Prevention Plan Ref: NR.PT.FPP.2208. The waste will be directed to the external yard within the site where it will then be unloaded and transferred to the covered depollution area.

Any non-conforming materials found in the waste will be dealt with in accordance with the rejecting waste procedures Ref: SWP015.

Wastes are handled in accordance with various requirements of the planning permission, the Environmental Permit, and the requirements of the end market. These operations have been outlined above in Section 4.5.

5.4 Non-Conforming Waste

Every load brought onto site will be inspected by an operator. Any loads that contain non-acceptable materials will be rejected in accordance with the rejecting waste procedure Ref: SWP015.

Non-conforming materials found after entering the site will be segregated immediately and stored under suitable conditions before being dispatched to a suitable permitted facility.

If the same waste stream is regularly found to contain non-conforming materials, then a review of the acceptance procedures will be undertaken. This involves a discussion with the waste producer to resolve the issue and prevent any further occurrences.

If it is necessary, non-conforming loads shall be reported to the appropriate authorities.

5.5 Hazardous Waste

The site accepts hazardous in the form of ceramic matrix CATs. This waste is delivered by the site's own vehicles and occasionally 3rd party contractors. On arrival, all waste is inspected at the entrance by the site staff to ensure that the waste delivered to the site meets the following criteria:

- EWC Code on the waste transfer note conforms to the waste inside the container.
- Permit waste acceptance criteria – waste meets with the criteria of the environmental permit and the planning permissions for example, waste accepted would be within the permissible tonnage and waste type acceptance criteria.

If non-conforming hazardous waste is identified upon arrival, the load will be rejected immediately.

Once the waste has been accepted, it is sorted immediately and split between steel and ceramic CATs. Steel CATs will be bagged and stored pending dispatch to a suitable recycler. Ceramic CATs will be transferred to the process area where they will be 'de-canned' using a shear. The internal matric will then be placed into a hopper and milled to produce powder which will be stored in sealed bags. The powder is then dispatched to a refinery where the precious metals in the CAT are recovered.

5.6 Weighing Facilities

The site does not have a weighbridge on site. There are a set of industrial platform scales on site. Tonnages of materials handled will be recorded in accordance with Environment Agency guidance and shall be used to provide data for waste returns.

5.7 Traffic Movements

The site operates in accordance with a traffic management plan which is subject to annual review or where incidents occur.

5.8 Operating Arrangements

The site operates a forklift truck and transit vans. The forklift truck is used for daily site activities and is stored in the designated plant storage area out of hours or when not in use. The transit van is not stored on site when not in use and out of hours.

5.9 Inspections & Maintenance

Company vehicles will be used to transport CATs to and from the site, with the occasional use of 3rd party contractor vehicles. The forklift truck is used for daily activities and is subject to a planned maintenance programme to minimise downtime and unplanned failures. A service planner is maintained to ensure that the required inspection and servicing is undertaken in a timely manner.

Routine inspections are carried out daily by the site manager and the company COTC holder. Where any damage is found, these shall be reported and repaired within the following set timescales:

- Vehicles – 48 hours
- Drainage – 7 days

- Buildings – 7 days

If this is not possible alternative arrangements shall be made as detailed below.

A site inspection will be carried out by the company COTC holder. The results are recorded on the site inspection sheet.

As a minimum the site inspection shall consider:

- Condition of the concreted area.
- Site access.
- Unit building condition (shutter doors, walls, roof).
- Waste records.
- Site tidiness/stockpiles.
- Litter, pests, mud, dust, and odour.
- Alarm and security system.

Any issues found will be dealt with promptly and within the timescales highlighted above. A review of site inspections shall take place at management meetings. Any trends identified will be discussed and action taken to address the issues.

5.10 Site Tidiness

The site will be inspected daily by the site manager and COTC holder. Any accumulated litter, debris or dust will be removed. The site access and concrete hard standing will be swept as necessary by a manual sweeper. If potential visible accumulations of debris are identified transferring to the public highway, a mechanical sweeper will be hire immediately to clean the highway.

Stockpiles will be maintained within the limits set out in the planning permission.

5.11 Site Security

The site has not experienced any trespass or vandalism in the last few years. The security system consists of 3 CCTV cameras and intruder sensors that are designed, installed, and maintained by a UKAS accredited installer. The system is monitored during operational hours via a mobile phone application which sends alerts to site management by text. If there is an intrusion out of hours, the burglar alarm system and CCTV camera alerts staff by text. The locations of the CCTV cameras are shown on Drawing Ref: 220622NR101.

A fire alarm (system category L3) has been installed by UKAS accredited installer to BS 5839-1:2002 on site. The system sensors alert staff during the day and at night and alert site management via text message.

The detection/security systems used are proportionate to the nature and scale of the waste management activities carried out on site. The design, installation and maintenance of all automated systems are covered by an appropriate UKAS-accredited third-party certification scheme. The detection and security system installed on site will effectively contact site management by text in the event of a fire or intrusion.

5.12 Dust Control

It is crucial to note that the permitted area is entirely enclosed within the industrial unit building with an impermeable concrete surface. Due to the nature of the waste accepted on site, there is the potential for dust to accumulate. The site will operate in strict accordance with the Dust & Emissions Management Plan Ref: NR.PT.DEMP.2208 which details in the following measures:

- Industrial vacuum fitted with extraction filters to the bags is present on site at all times. Will be used when staff identify the visible accumulation of dust.
- Permanent extraction filters fitted to the processing machinery. The filters are operational at all times when the machinery is operational.
- Two mobile dust collectors present on site at all times. Will be used when staff identify the visible accumulation of dust.

Any visible accumulations of dusts on site will be removed by hand sweeping or by a mechanical sweeper. If visible accumulations of dust are transferred onto the public highway, then a mechanical sweeper will be hired immediately.

Any dust issues will be dealt with in accordance with procedure SWP004 of the Site Working Procedures Manual.

5.13 Noise Management

There are sensitive receptors within 1km of the site, the closest being the residential properties located approximately 410m to the southwest. Due to the site being situated within an industrial location within a predominantly rural area, there are no additional sensitive receptors within 1km of the site.

The site operations are not considered to be noisy and are unlikely to cause an issue beyond the site boundary.

However, measures are taken to minimise noise generated by permitted operations.

As a result, certain limitations have been implemented which restricts operations to set hours. Noise generated by permitted operations will be controlled and minimised.

Measures taken to minimise noise are:

- Only operate during working hours.
- Switch engines off whilst unloading or waiting to unload.
- When not in use vehicles will be switched off.
- Noise complaints to be recorded and investigated.

Any problems with noise will be dealt with in accordance with procedure SWP0011 of the Site Working Procedures Manual.

5.14 Odour Control

The nature of waste accepted on site means that odour is unlikely to become an issue. However, the following measures are put in place to minimise odours should they occur:

- Malodourous wastes are removed from the site for disposal at the earliest opportunity and are transferred to a suitable permitted facility.
- In the event of a spillage of any fluids on site, site management will be notified, and it will be dealt with in situ immediately. There are spill kits located on site in the storage unit building.

5.15 Litter Control

There is no risk of litter due to the type of wastes accepted on site.

In the event that litter does accumulate it will be dealt with in accordance with procedure SWP009 of the Site Working Procedures Manual.

The measures taken to minimise litter are:

- Restricting the inputs of wastes which can lead to litter.
- Litter pick will be carried out by a member of staff on site.

5.16 Pest Control

Due to the waste types accepted on site, it is unlikely that pests will become an issue as they do not provide a suitable habitat for pests. Also, wastes are stored in primarily sealed containers (either

completely or from the base and sides) which will prevent pests. However, if an issue does develop the following measures will be taken:

- Use of commercial products.
- Use of a professional pest service.

If a waste is causing pest issues, then it will be removed from site immediately. This waste will not be accepted again until measures have been implemented to prevent pests.

Any evidence of pests will be dealt with in accordance with procedure SWP014 of the Site Working Procedures Manual.

5.17 Flood Risk

The site is located within a Flood Zone 2, indicating that the land is assessed as having between a 1 in 100 and 1 in 1,000 annual probability of river flooding (1% – 0.1%), or between a 1 in 200 and 1 in 1,000 annual probability of sea flooding (0.5% – 0.1%) in any year.

A Flood Risk Assessment Ref: 1679 was completed in July 2022 for the site. The assessment concluded that the development is appropriate for the flood zone. Due to all operations being within the existing industrial unit building, there will be no changes to impermeable areas or levels on the site, no amendments to the building and no amendments to the existing drainage. Therefore, there is no increase in flood risk as a consequence of the site operations.

6. CONTINGENCY PLANS

In the event of a fire at the site all operations on site would cease. No vehicles other than the Fire Rescue Service or Environment Agency would gain access to the site due to control of the site gates by staff. Any waste loads or customers on their way to the site will be diverted away.

In the event of a flood all operations on site would cease. No vehicles other than the Fire Rescue Service or Environment Agency would gain access to the site due to control of the site gates by staff. Flood sax barriers will be deployed by site staff.

7. ACCIDENT PREVENTION AND MANAGEMENT PLAN

Please refer to document Ref: NR-2208-0001-Accident Management Plan for the detailed plan. The Accident Prevention and Management Plan was last reviewed in August 2022. The plan will be reviewed and updated annually or after any incident.

8. A CHANGING CLIMATE

The main effects climate change will have on site is increased rainfall and intensity of storms. The site is prepared to deal with the consequences of this flooding and has an impermeable concrete surface and all waste sorting, separation, and storage will be enclosed within the industrial unit. The hydrosnake barriers on site will be deployed in the event of a flood to protect the site from flooding.

Flood Zone 2, indicating that the land is assessed as having between a 1 in 100 and 1 in 1,000 annual probability of river flooding (1% – 0.1%), or between a 1 in 200 and 1 in 1,000 annual probability of sea flooding (0.5% – 0.1%) in any year. The Flood Risk Assessment completed for the site concluded that the site operations are suitable for the location and they would not cause an increase in flood risk.

9. PERSONNEL AND DUTIES

The site is operated by various personnel with discrete duties and responsibilities. A management structure is shown in Appendix 1 below.

Technically competent management is available on site. A copy of the CV and WAMITAB certificate of the COTC holder is kept on site.

10. STAFF COMPETENCE AND TRAINING

Site management is responsible for ensuring that all operatives are appropriately trained in the moving, organising and storage of waste and any other activities that are carried out on site by the operatives. Training is carried out in the form of toolbox talks.

Operatives are responsible for carrying out all daily operations. All training that is carried out on site will be recorded in either site folders, site diaries or on a computer spreadsheet. Training will be carried out annually and involve a refresher on all the relevant planning and permitting documents.

11. RECORDS

Maintenance, inspections, and all other related records will be kept inside the site office in either folders or on a spreadsheet on a computer.

12. SITE CONDITION REPORT

1.0 SITE DETAILS

Name of the applicant	**Northern Refine Ltd**
Activity address	**Unit 11 Victoria Road,** **Adwick Le Street,** **Doncaster,** **DN6 7AZ**
National grid reference	**SE 54623 08852**

Document reference and dates for Site Condition Report at permit application and surrender	**12 Site Condition Report**

Document references for site plans (including location and boundaries)	**220622NR102**

2.0 Condition of the land at permit issue	
Environmental setting including: • geology • hydrogeology • surface waters	**The site is underlain by made ground according to the British Geological Survey Mapping.** **The nearest publicly available borehole is located to the northeast of the site and indicates that the ground consists of soft, greyish brown clay to a depth of 0.7m, followed by medium dense, greyish brown, very silty fine and medium grained sand with occasional bands of clay to a depth of 4.9m. The borehole then shows firm laminated clay down to 5.5m followed by medium dense, brown, medium to coarse grained sand and fine gravel to a depth of 8m. Very stiff, grey, very silty clay with fragments of mudstone is shown to a depth of 10m, followed by medium dense, fine, and medium grained sand down to 14.5m.** **A second borehole to the southwest of the site indicates the ground consists of made ground followed by sandy clay with limestone fragments to a depth of 1m. This is then followed by limestone to a depth of 1.8m.**

Pollution history including: • pollution incidents that may have affected land • historical land-uses and associated contaminants • any visual/olfactory evidence of existing contamination • evidence of damage to pollution prevention measures	**There are no Environment Agency recorded pollution incidents associated with the site that may have affected the land under the ownership of KBA Metals Ltd.** **Reference to historical IOS maps indicates that the site consisted of open farmland prior to 1891 and then became a sewage pumping station under the authority of Adwick le Street U.D. Council around 1929. From 1961 the location of the site appeared to be built up for industrial purposes and has been used for such activities since.** **The site has an impermeable concrete surface and is entirely enclosed within the industrial unit building. In the event of a fire, the hydrosnake barriers will be deployed across the roller shutter door of the buildings to contain fire water. Therefore, during any flood or fire event there will be no pollution to soils, surface water or groundwater.**
Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)	**No previous historical site investigation data or reports are available.**

Baseline soil and groundwater reference data	**Not Applicable**
Supporting information	**N/A**

3.0 Permitted activities	
Permitted activities	**As per Bespoke environmental permit**
Non-permitted activities undertaken	**Business Administration**
Document references for: • plan showing activity layout; and • environmental risk assessment.	**220622NR101** **NR.PT.ERA.2208**

4.0 Changes to the activity

Have there been any changes to the activity boundary?	**No**
Have there been any changes to the permitted activities?	**No**
Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?	**No**
Checklist of supporting information	**Not Applicable**

5.0 Measures taken to protect land	
Pollution prevention measures have been carried out and are in place at the site. The site is entirely surfaced with impermeable concrete. All waste sorting, separation and storage will be enclosed within the industrial unit building. In the event of a fire, the hydrosnake barriers will be deployed along the roller shutter doors to prevent firewater from leading into the public sewer. Therefore, no pollution pathways to soil or surface and groundwater exist.	
Checklist of supporting information	• **Inspection records and summary of findings of inspections for all pollution prevention measures.** • **Records of maintenance, repair, and replacement of pollution prevention measures**

6.0 Pollution incidents that may have had an impact on land, and their remediation	
There has been no evidence of any pollution incidents or spillages.	
Checklist of supporting information	• **Not Applicable**

7.0 Soil gas and water quality monitoring (where undertaken)	
All wastes are deposited on impermeable concrete surface in the industrial unit building. No soil or gas monitoring is therefore considered necessary as no pollution pathways exist to soils. **No known spillages or pollution incidents have occurred whilst in ownership of J Davidson and so no pollution pathways exist to surface of groundwater. Therefore, no water quality motoring is considered necessary.**	
Checklist of supporting information	• **Not Applicable**

8.0 Decommissioning and removal of pollution risk	
Checklist of supporting information	• **None**

9.0 Reference data and remediation (where relevant)	
No land or groundwater data was needed to be collected. The information from section 3, 4, 5 and 6 show that the land is in a satisfactory condition and has not deteriorated.	
Checklist of supporting information	• **None**

10.0 Statement of site condition
The permitted activities are to be carried out at this location. All pollution risks have been mitigated with no reported evidence or incidents of pollution or spillages. The land is deemed to be in a satisfactory condition.

13. FIRE CONTROL AND PREVENTION MEASURES

Mains water is available on site. A fire hydrant is available near to the site which has a sufficient supply of water for firefighting purposes. There are also three automatic dry powder fire extinguishers that will work alongside the CCTV security system to immediately detect a fire if one should occur.

There are four AFFF foam fire extinguishers on site that will be used in the early stages of a fire by staff that are trained in the use of fire extinguishers. The storage areas ensure ease of access in the early stages of a fire and the extinguishers will be used alongside the automatic fire extinguishers to extinguish a fire on stockpiles.

Fire prevention will be practiced by the site operating in accordance with the Fire Prevention Plan Ref: NR.PT.FPP.2208 and through good housekeeping.

14. COMPLAINTS

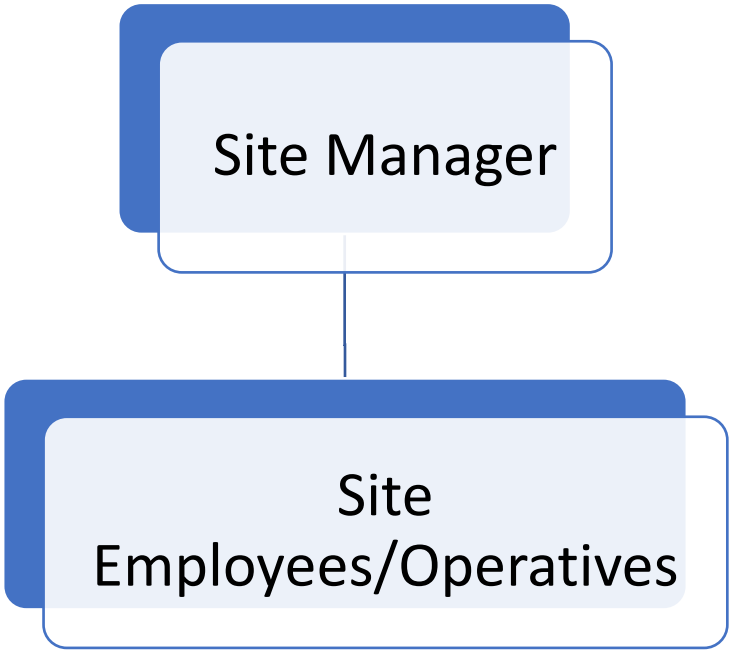
Any complaints received shall be dealt with in accordance with the procedure SWP002 Complaints Procedure of the Site Working Procedures Manual.

15. REVIEW OF THE SYSTEM

A review of the Environmental Management System shall take place in response to any incidents or accidents and annually on or around the anniversary of the System. The review shall be carried out by site management and the findings recorded. Any defects, shortfalls, or changes to the system shall be recorded and the system amended accordingly.

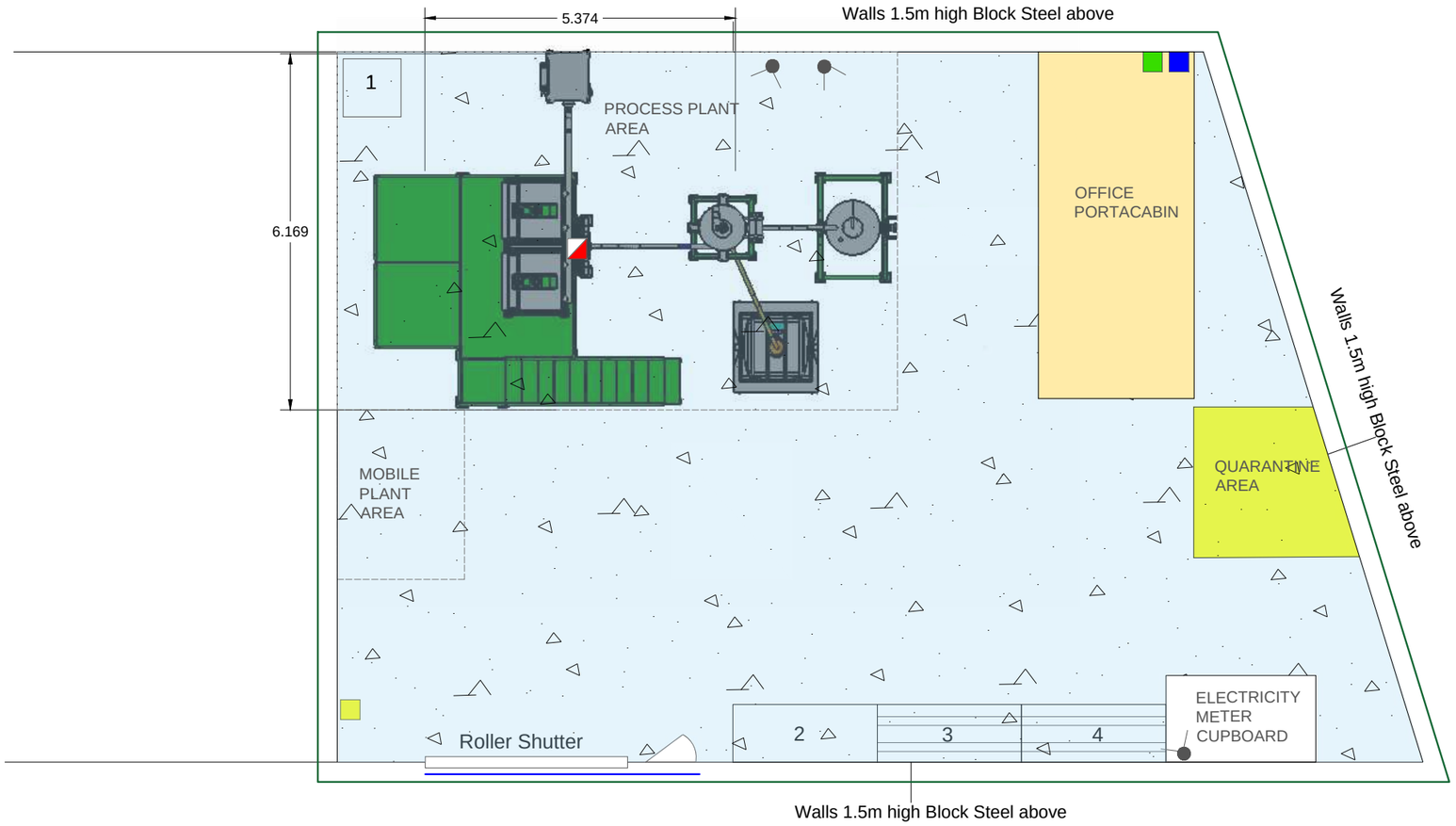
At each review staff will receive training in the form of toolbox talks to highlight any changes.

APPENDIX 1 – MANAGEMENT STRUCTURE

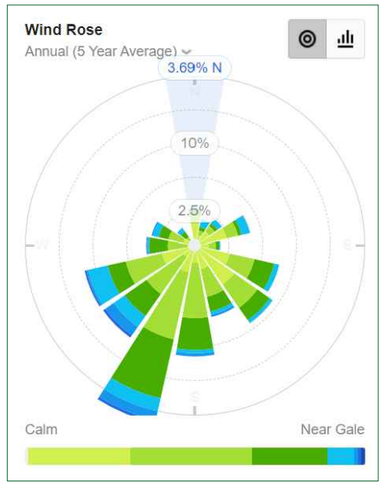


APPENDIX 2 – DRAWING REF: 220622NR104

1. Battery Box - Shells = 1m^3
2. Bagged Products = 2.5 x 1 x 1 =2m^3
3. Bagged Products on 3 stage racking = 3 x 2.5 x 1 x 1 = 7.5m^3
4. Bagged Products on 3 stage racking = 3 x 2.5 x 1 x 1 = 7.5m^3



AC ENVIRONMENTAL
Environment House
Werrington Road
Stoke-on-Trent
ST2 9AF



- Quarantine area
- Concrete Surface
- Covered Building
- PPE Storage
- Spill Kit
- CCTV

REV	DATE	DETAIL

CLIENT
Northern Refine

SITE
Unit 28 Victoria Road,
Adwick Le Street
Doncaster
DN6 7AZ

PROJECT
Permit Application

TITLE
Environmental Management System

SCALE @A3	DATE	DRAWN BY	CHECKED BY
1:100	June 2022	T Kearns	D Alcock

DRAWING NO
220622NR104

REVISION

0 1 2.5 5
scale (meters)