

BASE LINE SITE CONDITION REPORT

Lincoln Storm Limited WORLE QUARRY FACILITY

This site condition report accompanies Lincoln Storm Limited's permit variation application using the Environment Agency's template.

1.0 SITE DETAILS	
Name of the applicant	Lincoln Storm Limited
Activity address	Worle Quarry, Kewstoke Road, Weston-Super-Mare, BS22 9LF
National grid reference	ST 35142 63205

Document reference and dates for Site Condition Report at permit application and surrender	<p>BCR Appendix 00: List of Permitted Activities and Waste list</p> <p>BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1) prepared by Adler and Allan for groundwater and drainage investigations.</p> <p>BCR Appendix 02: Sensitive Receptor Plans (BCR 2) prepared by Umbrella Environmental Limited.</p> <p>BCR Appendix 03 (BCR 3) Groundsure report for increased permit boundary.</p> <p>BCR Appendix 04: Current and Previous Permits (BCR 4)</p>
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Document references for site plans (including location and boundaries)	<p>Document MA6 Site Plan</p> <p>Document MA7: Sensitive Receptors</p>
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Note:

In Part A of the application form you must give us details of the site's location and provide us with a site plan. We need a detailed site plan (or plans) showing:

- Site location, the area covered by the site condition report, and the location and nature of the activities and/or waste facilities on the site.
- Locations of receptors, sources of emissions/releases, and monitoring points.
- Site drainage.
- Site surfacing.

If this information is not shown on the site plan required by Part A of the application form then you should submit the additional plan or plans with this site condition report.

2.0 Condition of the land at permit issue	
Environmental setting including: <ul style="list-style-type: none"> • geology • hydrogeology • surface waters 	<p>The site is located within the disused Worle Quarry in the area of Kewstoke to the north of Weston-Super-Mare. The National Grid Reference (NGR) for the site is ST 35142 63205 and the site location is illustrated in the maps provided as BCR Appendix 02: Sensitive Receptor Plans (BCR 2).</p> <p>The site is located in a mixed-use area. The closest residential receptors lie within Worle approximately 20m to the north with further properties to the east, south, and west. Areas</p>

of woodland border the site above the quarry to the south, east and west. The Worlebury golf course lies 40m to the west. The main access to the site is via Lower Kewstoke Road which is located adjacent to the site's northern Environmental Permit (EP) boundary.

An area of Ancient Woodland called Worle Wood lies 195m to the north west of the site. The EP boundary and site layout is shown in the accompanying **Site Plan (MA6)**. The location of the site is shown in the accompanying material on sensitive receptors and location.

A detailed description of the hydrology and geology is provided in the accompanying report by Adler and Allan (**BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1)**).

The site has historically benefitted from a waste permit EWPR/BB3139RA operated by Penfolds Waste Recycling Facility. This originally allowed for the operator to operate a non-hazardous recycling facility that would accept waste from municipal, commercial and industrial sources. The waste to be accepted exclude putrescible waste in accordance with the planning permission. The permitted activities involve the receipt, unloading, storage, sorting, separation, screening, baling, shredding, crushing or compaction of waste for recovery.

The permit was varied by Penfolds Waste Recycling Facility in 2014 and allowed for End of Life Vehicles (ELV) depollution activities to be carried out under the permit. This included additional waste codes and the ability to accept aircraft engines.

The permit was transferred to Lincoln Storm Ltd the permit number also changed EPR/KB3002CW. All wastes and activities were transferred to Lincoln storm (see **BCR Appendix 04: Current and Previous Permits (BCR 4)**).

Hydrogeology

See **BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1)** prepared by Adler and Allan for groundwater and drainage investigations.

Superficial Aquifer- Secondary Undifferentiated- Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer

	<p>in different locations due to the variable characteristics of the rock type 399 m North East of site</p> <p>Bedrock Aquifer- Principal, Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers</p> <p>Ground water vulnerability- Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer. Vulnerability: High Aquifer type: Principal Flow mechanism: Well-connected fractures</p> <p>No surface water features within 250 m of site.</p> <p>There are no groundwater or surface water abstractions within 2000 m of the site.</p>
<p>Pollution history including:</p> <ul style="list-style-type: none"> • 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 	<p>The accompanying report by Adler and Allan provides a history of historic land use (BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1)) prepared by Adler and Allan for groundwater and drainage investigations). It also relates to one potential pollution incident, when fire water was used in response to an arson incident on 18th March 2023. Since that use of fire water and as part of preparation for the permit variation additional measures have been put in place to protect against pollution. Specifically the entire hard surface area around the perimeter of the current permitted area has been surrounded by a sealed/bunded concrete curb, and all storage areas have been sealed/bunded. The site is now sealed to prevent emissions to groundwater.</p>
<p>Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)</p>	<p>A detailed description of the site history is provided in the accompanying report prepared by Adler and Allan (BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1)) and supported by the Groundsure report (BCR Appendix 03 (BCR 3) Groundsure report for increased permit boundary).</p>
<p>Baseline soil and groundwater reference data</p>	<p>See BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1) and BCR Appendix 03 (BCR 3) Groundsure report for increased permit boundary.</p>
<p>Supporting information</p>	<ul style="list-style-type: none"> • Source information identifying environmental setting and pollution incidents • Historical Ordnance Survey plans • Site reconnaissance

	<ul style="list-style-type: none">• Historical investigation / assessment / remediation / verification reports• Baseline soil and groundwater reference data
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3.0 Permitted activities	
Permitted activities	<p>See Appendix 00: List of Permitted Activities which include:</p> <p>AR1 – Treatment of hazardous wastes from Li-ion battery shredding process</p> <p>AR2 – Treatment of hazardous wastes from Li-ion battery drying process</p> <p>AR3 – Treatment of hazardous wastes from Li-ion battery separation ('sorting') process</p> <p>AR4– Hazardous waste repackaging</p> <p>AR5 – Hazardous waste storage (Batteries)</p> <p><i>Directly associated activity:</i></p> <p>AR – 6 Pre-treatment storage</p> <p>AR – 7 Power supply</p> <p>AR- 8 Raw materials</p> <p>AR – 9 Post-treatment storage</p> <p>AR10 – sealed drainage</p> <p>AR11- Non-hazardous waste transfer station (Batteries and antifreeze only)</p>
Non-permitted activities undertaken	No non-permitted activities have been undertaken
Document references for:	<p>See Site Plan (MA6) and Environmental Risk Assessment (MA11).</p> <ul style="list-style-type: none"> • plan showing activity layout; and • environmental risk assessment.

4.0 Changes to the activity	
Have there been any changes to the activity boundary?	There will be a change as part of the permit application to extend the area of the site within the permit, to extend the range of waste codes given the current uncertainty as to the future positions taken by relevant competent authorities on the waste codes applicable to materials in the Lithium-Ion battery supply chain, and to include hazardous codes.
Have there been any changes to the permitted activities?	The permit variation will add a number of hazardous waste codes in the event material being processed is considered hazardous. See Non-Technical Summary (MA1)
Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?	The site produces a product ('Storm Black TM ') which is waste derived material that has fulfilled end of waste requirements. It is subject to the dangerous goods regime in its transportation and handling.
Checklist supporting information	of <ul style="list-style-type: none"> • Plan showing any changes to the boundary (where relevant) (see Document MA6 Site Plan) • Description of the changes to the permitted activities (where relevant)(see Non-Technical Summary (MA1)) • List of 'dangerous substances' used/produced by the permitted activities that were not identified in the Application Site Condition Report (where relevant) (Non-Technical Summary (MA1))

5.0 Measures taken to protect land	
<p>Following the recent arson incident and in anticipation of the permit variation the site's drainage has been sealed/bunded as described above and in the Operating Techniques and Environmental Management System document (OEMS) (MA10) and Fire Prevention Plan (MA3).</p> <p>Site benefits from an impermeable site surface and sealed drainage system (see Document MA6 Site Plan).</p>	
Checklist supporting information	of <ul style="list-style-type: none"> • Inspection records and summary of findings of inspections for all pollution prevention measures (documents available if required SDIR6 SOCOTEC Stack test, and SDIR7 Thermopower confirmation of steam emission) • Records of maintenance, repair and replacement of pollution prevention measures (see Operating Techniques and Environmental Management System document (OEMS) (MA10))

6.0 Pollution incidents that may have had an impact on land, and their remediation
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See Adler and Allan report following recent arson incident on Saturday 18th March 2023 (SDIR1 **BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1)**). Work is underway with Adler and Allan and the Environment Agency to determine whether any remediation activity is required (and insurers notified and confirmation received that public liability insurance will cover any remediation that may be required).

Checklist supporting information	of	<ul style="list-style-type: none">• Records of pollution incidents that may have impacted on land• Records of their investigation and remediation
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7.0 Soil gas and water quality monitoring (where undertaken)	
See Adler and Allan report for the most recent monitoring of water App 00.	
Checklist of supporting information	<ul style="list-style-type: none"> • Description of soil gas and/or water monitoring undertaken • Monitoring results (including graphs) <p>Contained in BCR Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology) (BCR 1)</p>

8.0 Decommissioning and removal of pollution risk	
Not applicable – the site is still commissioned	
Checklist of supporting information	<ul style="list-style-type: none"> • Site closure plan • List of potential sources of pollution risk • Investigation and remediation reports (where relevant)

9.0 Reference data and remediation (where relevant)	
Not applicable – the site is still commissioned	
Checklist of supporting information	<ul style="list-style-type: none"> • Land and/or groundwater data collected at application (if collected) • Land and/or groundwater data collected at surrender (where needed) • Assessment of satisfactory state • Remediation and verification reports (where undertaken)

10.0 Statement of site condition	
Not applicable – the site is still commissioned	

Appendix 00: List of Permitted Activities

Permitted Activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types (codes)
AR1 – Treatment of hazardous wastes from Li-ion battery shredding process	S5.3 A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment	Treatment of more than 10 tonnes of hazardous wastes a day for the purpose of recovery. Shredding for onward recovery of hazardous materials generated by drying and separating/‘sorting’ the constituent materials from Lithium-ion batteries R4 Recycling/reclamation of metals and metal compounds.	<p>Treatment operations shall be limited to:</p> <ul style="list-style-type: none"> ▪ Treatment within an integrated plant. Consisting only of drying in a rotary drier, mechanical sorting, and separation: sieving of hazardous waste into different components for recovery. ▪ Treatment for recovery shall be no more than 40 tonnes per day. ▪ Treatment consisting only of shredding, drying and granulation and separation of permitted wastes into different components for recovery. ▪ Treatment shall only take place within a building only when the shredding activity is within water for charged (‘wet’ materials) or with air extraction for uncharged or discharged (‘dry’) materials to prevent risk of fire and explosions. ▪ All pre shredding activities shall be carried out at all times using water to prevent any risk of fires or explosions. ▪ Specific lithium-ion battery fire suppression technology (including lithium-ion extinguishers and fire blankets) will be used in all areas. ▪ All treatment activities shall be carried out at all times within DSEAR requirements. ▪ All activity will take place within the buildings on impermeable surfaces with sealed drainage as shown in Document MA6 Site Plan. <p>Subject to any other requirements of this permit wastes shall be stored for no longer than 6 months prior to recovery.</p> <p>Waste types are as specified in the Table below. Input Material examples of waste types include: 16 06 05, 19 10 05*, 19 10 06, 20 01 33*, 20 01 34. Outputs of the process: Storm Black (non-ferrous metal powder), Copper 19 12 03, Aluminum 19 12 03, Polymer (PPPE) 19 12 12, Heavy Fraction 19 12 02</p>

<p>AR2 – Treatment of hazardous wastes from Li-ion battery drying process</p>	<p>S5.3 A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico- chemical treatment</p>	<p>Treatment of more than 10 tonnes of hazardous wastes a day for the purpose of recovery. Drying to remove moisture from shredded lithium ion battery materials for onward recovery of hazardous materials generated by separating the constituent materials from Lithium-ion batteries R4 Recycling/reclamation of metals and metal compounds.</p>	<p>Treatment operations shall be limited to:</p> <ul style="list-style-type: none"> ▪ Treatment within an integrated plant. Consisting only of drying in a rotary drier, mechanical sorting, and separation: sieving of hazardous waste into different components for recovery. ▪ Treatment for recovery shall be no more than 40 tonnes per day. ▪ Treatment consisting only of shredding, drying and granulation and separation of permitted wastes into different components for recovery. ▪ Treatment shall only take place within a building only when the shredding activity is within water for charged ('wet' materials) or with air extraction for uncharged or discharged ('dry') materials to prevent risk of fire and explosions. ▪ All pre shredding activities shall be carried out at all times using water to prevent any risk of fires or explosions. ▪ Specific lithium-ion battery fire suppression technology (including lithium-ion extinguishers and fire blankets) will be used in all areas. ▪ All treatment activities shall be carried out at all times within DSEAR requirements. ▪ All activity will take place within the buildings on impermeable surfaces with sealed drainage as shown in Document MA6 Site Plan. <p>Subject to any other requirements of this permit wastes shall be stored for no longer than 6 months prior to recovery.</p> <p>Waste types are as specified in the Table below. Input Material examples of waste types include: 16 06 05, 19 10 05*, 19 10 06, 20 01 33*, 20 01 34. Outputs of the process: Storm Black (non-ferrous metal powder), Copper 19 12 03, Aluminum 19 12 03, Polymer (PPPE) 19 12 12, Heavy Fraction 19 12 02</p>
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<p>AR3 – Treatment of hazardous wastes from Li-ion battery separation ('sorting') process</p>	<p>S5.3 A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico- chemical treatment</p>	<p>Treatment of more than 10 tonnes of hazardous wastes a day for the purpose of recovery. Separating materials for onward recovery of hazardous materials the constituent materials from Lithium-ion batteries R4 Recycling/reclamation of metals and metal compounds.</p>	<p>Treatment operations shall be limited to:</p> <ul style="list-style-type: none"> ▪ Treatment within an integrated plant. Consisting only of drying in a rotary drier, mechanical sorting, and separation: sieving of hazardous waste into different components for recovery. ▪ Treatment for recovery shall be no more than 40 tonnes per day. ▪ Treatment consisting only of shredding, drying and granulation and separation of permitted wastes into different components for recovery. ▪ Treatment shall only take place within a building only when the shredding activity is within water for charged ('wet' materials) or with air extraction for uncharged or discharged ('dry') materials to prevent risk of fire and explosions. ▪ All pre shredding activities shall be carried out at all times using water to prevent any risk of fires or explosions. ▪ Specific lithium-ion battery fire suppression technology (including lithium-ion extinguishers and fire blankets) will be used in all areas. ▪ All treatment activities shall be carried out at all times within DSEAR requirements. ▪ All activity will take place within the buildings on impermeable surfaces with sealed drainage as shown in Document MA6 Site Plan. <p>Subject to any other requirements of this permit wastes shall be stored for no longer than 6 months prior to recovery.</p> <p>Waste types are as specified in the Table below. Input Material examples of waste types include: 16 06 05, 19 10 05*, 19 10 06, 20 01 33*, 20 01 34. Outputs of the process: Storm Black (non-ferrous metal powder), Copper 19 12 03, Aluminum 19 12 03, Polymer (PPPE) 19 12 12, Heavy Fraction 19 12 02</p>
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<p>AR4– Hazardous waste repackaging</p>	<p>S5.3 A(1)(a)(iv) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving repackaging</p>	<p>Treatment of more than 10 tonnes of hazardous wastes a day for the purpose of recovery. R4: Recycling/reclamation of metals and metal compounds.</p>	<p>Li based batteries, 16 06 05 will be handled as if they were hazardous in anticipation of reclassification of this waste type. Li based batteries from electric vehicles shall be stored separately from other batteries. Li based batteries shall be stored to prevent them from: <ul style="list-style-type: none"> ▪ coming into contact with any liquids ▪ being damaged ▪ being exposed to high temperatures No waste shall be stored for longer than 6 months. Waste types as specified as hazardous waste in the Table of Wastes. From receipt and storage of hazardous waste prior to despatch off site. Treatment consisting of repackaging of hazardous waste (Batteries only). <ul style="list-style-type: none"> ▪ All treatment and storage must take place within the buildings on impermeable surface with sealed drainage as shown on Document MA6 Site Plan. All batteries shall be stored in appropriate containers within a building on an impermeable surfaces with a sealed drainage system. Li based batteries from electric vehicles shall be stored separately from other batteries. Li based batteries shall be stored to prevent them from: <ul style="list-style-type: none"> ▪ coming into contact with any liquids ▪ being damaged ▪ being exposed to high temperatures Repackaging of waste shall not change either the maximum storage times for waste on site or the amount that can be stored. No waste shall be stored for longer than 6 months. Waste types as specified as hazardous waste in the Table below. In the event 19 10 05* is received it will be stored separately and subject to the above handling.</p>
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<p>AR5 – Hazardous waste storage (Batteries)</p>	<p>S5.6 A(1)(a) Temporary storage of hazardous waste in a facility with a total capacity exceeding 50 tonnes pending any of the activities listed in Section 5.1, 5.2 and 5.3</p>	<p>Temporary storage of more than 50 tonnes of hazardous waste pending disposal or recovery. D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced). R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage pending collection, on the site where it is produced).</p>	<p>Storage of hazardous waste pending transfer for treatment off site if required (whole batteries or shredded material). No waste shall be stored for longer than 6 months. Storage must take place within the pre-processing storage building on impermeable surface with sealed drainage as shown on Document MA6 Site Plan. All batteries shall be stored within a building on an impermeable surfaces with a sealed drainage system. Li based batteries from electric vehicles shall be stored separately from other batteries. Li based batteries shall be stored to prevent them from:</p> <ul style="list-style-type: none"> ▪ coming into contact with any liquids ▪ being damaged ▪ being exposed to high temperatures <p>Waste types restricted to the hazardous wastes listed in the Table below.</p>
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Waste List

European Waste code	Description
06	WASTES FROM INORGANIC CHEMICAL PROCESSES
06 03	Wastes from the MFSU of salts and their solutions and metallic oxides
06 03 15*	Metallic oxides containing heavy metals
06 03 16	Metallic oxides other than those mentioned in 06 03 15
06 03 99	Wastes not otherwise specified
06 04	Metal-containing wastes other than those mentioned in 06 03
06 04 05*	Wastes containing other heavy metals
06 04 99	Wastes not otherwise specified
06 13	Wastes from inorganic chemical processes not otherwise specified
06 13 99	Wastes not otherwise specified
11	WASTES FROM CHEMICAL SURFACE TREATMENTS AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY
11 01	Waste from chemical surface treatments and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline de-greasing, anodising)
11 01 98*	Other wastes containing dangerous substances
11 01 99	Wastes not otherwise specified
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
12 01	Wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 03	Non-ferrous metal filings and turnings
12 01 04	Non-ferrous metal dust and particles
12 01 99	Wastes not otherwise specified
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
16 01	End-of-life vehicles
16 01 21*	Hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
16 01 22	Components not otherwise specified
16 01 99	Wastes not otherwise specified
16 03	Off-specification batches and unused products
16 03 03*	Inorganic wastes containing hazardous substances
16 03 04	Inorganic wastes other than those mentioned in 16 03 03
16 06	Batteries and accumulators
16 06 05	Other batteries and accumulators
16 06 06*	Separately collected electrolyte from batteries and accumulators
16 09	Oxidising substances
16 09 04*	Oxidising substances not otherwise specified
16 10	Aqueous liquid wastes destined for off-site treatment
16 10 01*	Aqueous liquid wastes containing hazardous substances
16 10 02	Aqueous liquid wastes other than those mentioned in 16 10 01
19 01	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF

	WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE
19 01	Wastes from incineration or pyrolysis of waste
19 01 12	Bottom ash and slag other than those mentioned in 19 01 11
19 01 17*	Pyrolysis wastes containing hazardous substances
19 01 18	Pyrolysis wastes other than those mentioned in 19 01 17
19 01 99	Wastes not otherwise specified
19 02	Wastes from physico/chemical treatment of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	Premixed wastes composed only on non-hazardous substances
19 02 04*	Premixed wastes composed of at least one hazardous substance
19 02 11*	Other wastes containing hazardous substances
19 02 99	Wastes not otherwise specified
19 10	Wastes from shredding of metal-containing wastes 19 10 01 iron and steel waste
19 10 02	Non-ferrous waste
19 10 03*	Fluff-light fraction and dust containing hazardous substances
19 10 05*	Other fractions containing hazardous substances
19 10 06	Other fractions other than those mentioned in 19 10 05
19 12	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 02	Ferrous metal
19 12 03	Non-ferrous metal
19 12 11*	Other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	Separately collected fractions (except 15 01)
20 01 33*	Batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34	Batteries and accumulators other than those mentioned in 20 01 33
20 01 40	Metals
20 01 99	Other fractions not otherwise specified

Appendix 01: Adler and Allan Phase 1 Report (includes drainage survey and geology)

due to document size this is provided separately

Appendix 02: Sensitive Receptor Plans

see MA7 Sensitive Receptor Plans

Appendix 03 (BCR 3) Groundsure report for increased permit boundary

due to document size this is provided separately

BCR Appendix 04: Current and Previous permits

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Mr. Nelson Penfold

Penfold's Waste Recycling Facility
Worle Quarry
Kewstoke Road
Weston-Super-Mare
BS22 9LF

Variation application number
EPR/BB3139RA/V002

Permit number
EPR/BB3139RA

Penfold's Waste Recycling Facility Permit number EPR/BB3139RA

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

This is a variation made at the request of the operator to add End of Life Vehicle (ELV) depollution activities to the permit, this includes the depollution of aircraft engines.

The list of acceptable waste codes has been updated to reflect ELV wastes and the site boundary has also been extended. There is no increase to the annual through put of the facility.

The ability to accept the hazardous waste and to under take treatment and storage of ELV (including aircraft engines) is dependant on pre operational conditions being met relating to the sites infrastructure, these must be met to the satisfaction of the Environment Agency prior to these operations commencing.

The schedules specify the changes made to the original permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Permit Determined EPR/BB3139RA	02/12/2011	Permit issued for transfer station taking non-biodegradable wastes
Variation Application EPR/BB3139RA/V002	Duly made 14/03/2014	Application to vary permit to undertake depollution of ELV, add hazardous waste codes and increase site boundary.
Additional information received	30/06/2014	Drainage plan, updated waste codes and details of infrastructure
Variation determined EPR/BB3139RA	25/07/2014	Varied permit issued.

End of introductory note

Penfold's Waste Recycling Facility Permit number EPR/BB3139RA

Introductory note

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The list of acceptable waste codes has been updated to reflect ELV wastes and the site boundary has also been extended. There is no increase to the annual through put of the facility.

The ability to accept the hazardous waste and to under take treatment and storage of ELV (including aircraft engines) is dependant on pre operational conditions being met relating to the sites infrastructure, these must be met to the satisfaction of the Environment Agency prior to these operations commencing.

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The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Permit Determined EPR/BB3139RA	02/12/2011	Permit issued for transfer station taking non-biodegradable wastes
Variation Application EPR/BB3139RA/V002	Duly made 14/03/2014	Application to vary permit to undertake depollution of ELV, add hazardous waste codes and increase site boundary.
Additional information received	30/06/2014	Drainage plan, updated waste codes and details of infrastructure
Variation determined EPR/BB3139RA	25/07/2014	Varied permit issued.

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/BB3139RA

issued to:
Mr. Nelson Penfold ("the operator")

of

Penfold Trade and Co.
Worle Quarry
Kewstoke Road
Weston-Super-Mare
BS22 9LF

to operate a regulated facility at

Penfold's Waste Recycling Facility
Worle Quarry
Kewstoke Road
Weston-Super-Mare
BS22 9LF

to the extent set out in the schedules.

The notice shall take effect from 25/07/2014

Name	Date
Alan Whitley	25/07/2014

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as a result of the application made by the operator:

Table S1.1 Activities	
Description of activities	Limits of activities
R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	Treatment of End-of-life vehicles (ELV) including aircraft engines shall consist of depollution, sorting, separating, grading, baling, shearing, compacting, crushing or cutting of waste into different components.
R3: Recycling/reclamation of organic substances which are not used as solvents	Uncontaminated plastic, glass and ferrous and non-ferrous metal wastes arising from the treatment of ELV (including aircraft engines) shall be stored on areas with either sealed drainage or drainage via interceptor and must either be hard standing or have an impermeable surface.
R4: Recycling/reclamation of metals and metal compounds	Hazardous waste shall be stored on impermeable surface with sealed drainage. There shall be no treatment of hazardous waste other than depollution of ELVs (including aircraft engines).
R5: Recycling/reclamation of other inorganic compounds	<p>Except for ELVs (including aircraft engines) awaiting depollution and dismantling the maximum quantity of hazardous waste that can be stored at the site shall not exceed 50 tonnes at any one time.</p> <p>ELV and air craft engine depollution treatment activities must be carried out inside a building with an impermeable surface and sealed drainage system.</p> <p>There shall be no acceptance of asbestos waste except where asbestos may be present within parts of ELVs or air craft engines. There shall be no treatment of asbestos waste. Asbestos waste shall be double bagged, stored within clearly identified, segregated and secure containers on an impermeable surface with sealed drainage system.</p> <p>Lead acid batteries (EWC 16 06 01*) shall be stored in containers with an impermeable, acid resistant base and a lid to prevent ingress of water.</p> <p>For non hazardous wastes, excluding ELV and air craft engines, treatment shall consist only of manual sorting, separation, screening, baling, shredding, crushing or compaction of waste into</p>

	<p>different components for recovery.</p> <p>No more than a total of 50 tonnes of waste vehicle tyres (EWC 16 01 03 and 19 12 04) shall be stored at the site at any one time.</p>
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Table S1.2 Operating techniques		
Description	Parts	Date Received
How to comply with your environmental permit	All	N/A
Response to Schedule 5 Notice dated 07/05/2014	<p>Email dated 30/05/14 with infrastructure and hazardous waste details. Drainage plan attached not approved by EA.</p> <p>EA Approved drainage plan with reference SCR2 and email with supporting details.</p>	<p>30/05/2014</p> <p>30/06/2014</p>

Table S2.1 Permitted Waste types and quantities	
Maximum quantities	
The total quantity of waste accepted at the site shall be less than 125,000 tonnes per annum	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in the form which is either sludge or liquid 	
1	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
01 01	wastes from mineral excavation
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays

01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
2	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
02 01 10	waste metal
02 04	wastes from sugar processing
02 04 01	soil from cleaning and washing beet
02 04 02	off-specification calcium carbonate
3	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD
03 01	wastes from wood processing and the production of panels and furniture
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	wastes from sorting of paper and cardboard destined for recycling
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
4	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES
04 01	wastes from the leather and fur industry
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	wastes from dressing and finishing
04 02	wastes from the textile industry
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres
6	WASTES FROM INORGANIC CHEMICAL PROCESSES
06 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
06 09 02	phosphorous slag
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 11	wastes from the manufacture of inorganic pigments and opacifiers
06 11 01	calcium-based reaction wastes from titanium dioxide production
7	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 13	waste plastic
8	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS

08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
9	WASTES FROM THE PHOTOGRAPHIC INDUSTRY
09 01	wastes from the photographic industry
09 01 07	photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
09 01 10	single-use cameras without batteries
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11
10	WASTES FROM THERMAL PROCESSES
10 01	wastes from power stations and other combustion plants (except 19)
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 24	sands from fluidised beds
10 02	wastes from the iron and steel industry
10 02 01	wastes from the processing of slag
10 02 02	unprocessed slag
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 10	mill scales
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	other sludges and filter cakes
10 03	wastes from aluminium thermal metallurgy
10 03 02	anode scraps
10 03 05	waste alumina
10 03 16	skimmings other than those mentioned in 10 03 15
10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29
10 04	wastes from lead thermal metallurgy
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05	wastes from zinc thermal metallurgy
10 05 01	slags from primary and secondary production
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 11	dross and skimmings other than those mentioned in 10 05 10
10 06	wastes from copper thermal metallurgy
10 06 01	slags from primary and secondary production

10 06 02	dross and skimmings from primary and secondary production
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07	wastes from silver, gold and platinum thermal metallurgy
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 03	solid wastes from gas treatment
10 07 05	sludges and filter cakes from gas treatment
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08	wastes from other non-ferrous thermal metallurgy
10 08 09	other slags
10 08 11	dross and skimmings other than those mentioned in 10 08 10
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14	anode scrap
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
10 09	wastes from casting of ferrous pieces
10 09 03	furnace slag
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 09 14	waste binders other than those mentioned in 10 09 13
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
10 10	wastes from casting of non-ferrous pieces
10 10 03	furnace slag
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 14	waste binders other than those mentioned in 10 10 13
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
10 11	wastes from manufacture of glass and glass products
10 11 03	waste glass-based fibrous materials
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 11 12	waste glass other than those mentioned in 10 11 11
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 01	waste preparation mixture before thermal processing
10 12 05	sludges and filter cakes from gas treatment
10 12 06	discarded moulds
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09
10 12 12	wastes from glazing other than those mentioned in 10 12 11

10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 01	waste preparation mixture before thermal processing
10 13 04	wastes from calcination and hydration of lime
10 13 07	sludges and filter cakes from gas treatment
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 14	waste concrete and concrete sludge
11	WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphatising, alkaline degreasing, anodising)
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 14	degreasing wastes other than those mentioned in 11 01 13
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 03	wastes from the production of anodes for aqueous electrolytical processes
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 05	wastes from hot galvanising processes
11 05 01	hard zinc
11 05 02	zinc ash
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	ferrous metal filings and turnings
12 01 02	ferrous metal dust and particles
12 01 03	non-ferrous metal filings and turnings
12 01 04	non-ferrous metal dust and particles
12 01 05	plastics shavings and turnings
12 01 13	welding wastes
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 02	absorbents, filter materials, wiping cloths and protective clothing

15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	end-of-life tyres
16 01 04*	end-of-life vehicles (including air craft engines not subject to ELV directive)
16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components (including air craft engines not subject to ELV directive)
16 01 07*	oil filters
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
16 01 22	components not otherwise specified
16 02	wastes from electrical and electronic equipment
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03	off-specification batches and unused products
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 06	organic wastes other than those mentioned in 16 03 05
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
16 08	spent catalysts
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)
16 11	waste linings and refractories
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 01	concrete, bricks, tiles and ceramics
17 01 01	concrete
17 01 02	bricks

17 01 03	tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02	wood, glass and plastic
17 02 01	wood
17 02 02	glass
17 02 03	plastic
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 04	metals (including their alloys)
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 08	track ballast other than those mentioned in 17 05 07
17 06	insulation materials and asbestos-containing construction materials
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 08	gypsum-based construction material
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01
17 09	other construction and demolition wastes
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE
19 01	wastes from incineration or pyrolysis of waste
19 01 02	ferrous materials removed from bottom ash
19 01 12	bottom ash and slag other than those mentioned in 19 01 11
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17
19 01 19	sands from fluidised beds
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 04	vitrified waste and wastes from vitrification
19 04 01	vitrified waste
19 10	wastes from shredding of metal-containing wastes
19 10 01	iron and steel waste
19 10 02	non-ferrous waste

19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 06	other fractions other than those mentioned in 19 10 05
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 01	paper and cardboard
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 04	plastic and rubber
19 12 05	glass
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 09	minerals (for example sand, stones)
19 12 10	combustible waste (refuse derived fuel)
19 13	wastes from soil and groundwater remediation
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	separately collected fractions (except 15 01)
20 01 01	paper and cardboard
20 01 02	glass
20 01 10	clothes
20 01 11	textiles
20 01 34	batteries and accumulators other than those mentioned in 20 01 33
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	plastics
20 01 40	metals
20 01 41	wastes from chimney sweeping
20 02	garden and park wastes (including cemetery waste)
20 02 02	soil and stones
20 03	other municipal wastes
20 03 07	bulky waste

Schedule 3 – conditions to be added

The following conditions as a result of the application made by the operator:

2.5. Pre-operational conditions

2.5.1 The activities in this notice shall not begin until the measures specified in table S1.3 have been completed to the written satisfaction of the Environment Agency.

Reference	Pre-operational measures
1	There shall be no storage or treatment of End-of-life vehicles (ELV) including air craft engines until the site has impermeable surfacing and sealed drainage installed for the areas where hazardous waste will be stored and where depollution of ELVs and aircraft engines will occur.
2	Site infrastructure including the impermeable surface and sealed drainage system must be inspected and deemed as satisfactory by the Environment Agency in writing before ELVs and air craft engines can be stored or treated under this notice.
3	ELV (including aircraft engines) activities shall not commence until an environmental management system (otherwise known as an operating techniques document) has been supplied by the operator and approved in writing by the Environment Agency.

2.4 Technical requirements

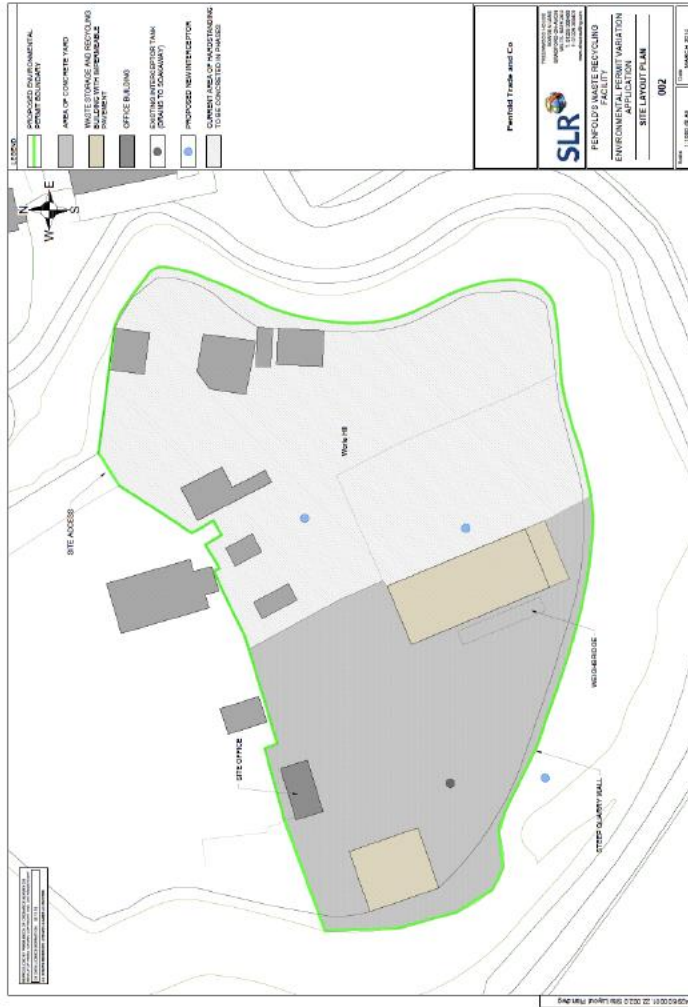
2.4.8 The storage (including temporary storage) and treatment of waste motor vehicles shall meet the requirements of article 6(1) of the End-of-Life Vehicles Directive.

2.4.9 Hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by schedule 1 table S1.1 and appropriate measures are taken.

3.2 Emissions of substances not controlled by emission limits

3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

Schedule 4 – amended plan
 Amended plan attached





Notice of transfer and Environment Agency initiated variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Lincoln Storm Ltd
Penfold's Waste Recycling Facility
Worle Quarry
Kewstoke Road
Weston-Super-Mare
BS22 9LF

Transfer application number

EPR/KB3002CW/T001

Permit number

EPR/KB3002CW

Transfer application number
EPR/KB3002CW/T001

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Penfold's Waste Recycling Facility

Permit number EPR/KB3002CW

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the transfer of an environmental permit to a new operator (the transferee) and notice of an Environment Agency initiated variation of the environmental permit carried out at the time of transfer.

Any changes made as a result of the transfer are set out in the schedules.

This permit authorises the storage of combustible waste and so we have varied it to include a standard condition that requires operators to take all appropriate measures to prevent fires on site and minimise the risk of pollution from them and, if required by us, to submit for approval a fire prevention plan that once approved must be implemented.

The changes made to the original permit as a result of the Environment Agency initiated variation are set out in schedule 3.

We consider that in reaching our decision to transfer and vary the permit we have taken into account all relevant considerations and legal requirements. We are satisfied that the permit will ensure that a high level of protection is provided for the environment and human health and that the activities will not give rise to any significant pollution of the environment or harm to human health.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Permit Determined EPR/BB3139RA	02/12/2011	Permit issued for transfer station taking non-biodegradable wastes.
Variation determined EPR/BB3139RA	25/07/2014	Permit varied to add depollution of end-of-life vehicles, add hazardous waste codes and increase site boundary.
Application EPR/KB3002CW/T001 (full transfer of permit EPR/BB3139RA)	Duly made 03/05/2022	Application to transfer the permit in full to Lincoln Storm Ltd.
Transfer and Environment Agency variation determined EPR/KB3002CW	02/11/2022	Full transfer and Environment Agency initiated variation of permit complete.

End of introductory note

Transfer application number
EPR/KB3002CW/T001

Notice of transfer and Environment Agency initiated variation

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 21 of the Environmental Permitting (England and Wales) Regulations 2016 transfers and under regulation 20 varies at its own initiative

Permit number

EPR/BB3139RA

to

Lincoln Storm Ltd

whose registered office is

3 Whittaker Close

Congleton

CW12 1LW

company registration number 13780413

to operate a regulated facility at

Penfold's Waste Recycling Facility

Worle Quarry

Kewstoke Road

Weston-Super-Mare

BS22 9LF

from Mr. Nelson Penfold

The notice shall take effect from 02/11/2022

**The number of the new permit granted to Lincoln Storm Ltd is
EPR/KB3002CW**

Name	Date
Eleanor Blackeby	02/11/2022

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None.

Schedule 2 – conditions to be amended

None.

Schedule 3 – conditions to be added

The following conditions are added following an Environment Agency initiated variation.

3.5 Fire prevention

3.5.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.

3.5.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;
- (b) implement the fire prevention plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.