

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Solent Stevedores Limited
Solent Stevedores Limited
Bulk Terminal
c/o King George V Dock
Western Docks
Southampton
Hampshire
SO15 0HH

Variation application number

EPR/DP3396SU/V011

Permit number

EPR/DP3396SU

Solent Stevedores Limited

Permit number EPR/DP3396SU

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.

The operator has increased the storage of lead acid batteries to over 50 tonnes. This has resulted in that part of the operation becoming a listed activity – under Section 5.6 Part A (1) (a) of Schedule 1 of the Environmental Permitting Regulations.

We have updated Table S1.1 to list the storage of hazardous waste as a listed activity and added conditions which are relevant to installations. There is no treatment of hazardous waste on site.

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
Waste Management Licence EAWML 100144 issued	04/03/08	Original permit.
Variation EPR/DP3396SU/V002	19/02/09	Increase in annual tonnage, increase in site area and additional waste codes.
Variation EPR/DP3396SU/V003 issued	17/12/09	Increase in site storage capacity, additional activities and revised noise controls.
Variation EPR/DP3396SU/V004 issued	21/01/11	Increase in site area and additional waste codes.
Variation EPR/DP3396SU/V005 issued	20/07/11	Increase in site area.
Variation EPR/DP3396SU/V006 issued	24/10/11	Additional waste codes.
Variation EPR/DP3396SU/V007 issued	20/01/12	Additional waste codes.
Variation EPR/DP3396SU/V008 issued	26/06/12	Increase in site area, additional activities and revised emissions controls.
Variation EPR/DP3396SU/V009 issued	15/07/13	Additional waste codes.
Application EPR/DP3396SU/V010 (variation and consolidation)	Duly made 20/01/14	Increase in site area, additional waste codes and update of permit to modern conditions.
Additional information received	23/01/14	Additional waste code.
Variation determined	10/04/14	Varied and consolidated permit issued in

Status log of the permit		
Description	Date	Comments
EPR/DP3396SU/V010		modern condition format.
Application EPR/DP3396SU/V011	Duly made 29/01/15	Application to increase storage of lead acid batteries.
Variation determined EPR/DP3396SU/V011	27/04/15	Varied permit issued.

End of introductory note

Notice of variation

The 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/DP3396SU

Issued to

Solent Stevedores Limited ("the operator")

whose registered office is

The Conifers

Filton Road

Hambrook

Bristol

BS16 1QG

company registration number **03931746**

to operate a regulated facility's at

Solent Stevedores Limited

Bulk Terminal

c/o King George V Dock

Western Docks

Southampton

Hampshire

SO15 0HH

to the extent set out in the schedules.

The notice shall take effect from 27/04/2015.

Name	Date
Claire Roberts	27/04/2015

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 as referenced by condition 2.1.1 is amended to add a listed activity.

Table S1.1 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
A1	Section 5.6 Part A(1)(a)	Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes pending any of the activities listed in Sections 5.1, 5.2, 5.3. R13 Temporary storage of wastes pending any other recovery operation (excluding temporary storage, pending collection, on the site where it is produced).	Receipt and storage of hazardous wastes prior to treatment consisting of the types and quantities specified in table S2.1. There shall be no treatment of lead acid batteries, other than sorting and separating from other wastes. Lead acid batteries shall be stored in containers with an impermeable, acid resistant base and a cover to prevent ingress of water. All storage must take place on an impermeable surface with sealed drainage.
Directly Associated Activity			
A2	Surface water collection and storage	Collection and storage of uncontaminated roof and site surface water	From the collection of uncontaminated roof and site surface water from non operational areas only to re-use within the facility or discharge off-site.
Activity reference	Description of activities for waste operations		Limits of activities
A3	Treatment of non-hazardous waste for the purpose of recovery. 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) R3: Recycling/reclamation of organic substances which are not used as solvents R4: Recycling/reclamation of metals and metal compounds		Treatment operations shall be limited to: Treatment consisting only of manual sorting, separation, grading, shearing, shredding, baling, compaction, crushing, granulation or cutting of non hazardous waste into different components for recovery. Treatment in shredders of metal waste for recovery (no more than 75 tonnes per day). Wastes shall be stored for no longer than 3 years prior to recovery.

Table S1.1 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
	R5: Recycling/reclamation of other inorganic compounds	Rain and uncontaminated surface water shall be kept separate from contaminated water and other liquids. Containers containing waste (excluding uncontaminated metal waste) shall be stored on an impermeable surface with sealed drainage system. Uncontaminated ferrous metal wastes or alloys and uncontaminated non-ferrous metal wastes shall be stored on hard standing or an impermeable surface. All other wastes shall be stored on an impermeable surface with sealed drainage system. All wastes shall be treated on an impermeable surface with a sealed drainage system. Waste types as specified in table S2.2.	

2.3.2 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 2, tables S2.1 and S2.2; and
- (b) it conforms to the description in the documentation supplied by the producer and holder.

Table S2.1 as referenced by condition 2.3.2 has been amended to remove the non-hazardous waste codes, these are now within a new table S2.2

Table S2.1 Permitted waste types and quantities for hazardous waste storage	
Maximum quantity	Annual throughput shall not exceed 2000 tonnes.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - wastes that are in a form which is liquid
Waste code	Description
02	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 08*	agrochemical waste containing dangerous substances
07	wastes from organic chemical processes
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides

Table S2.1 Permitted waste types and quantities for hazardous waste storage	
Maximum quantity	Annual throughput shall not exceed 2000 tonnes.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - wastes that are in a form which is liquid
Waste code	Description
07 04 07*	halogenated still bottoms and reaction residues
16	wastes not otherwise specified in the list
16 06	batteries and accumulators
16 06 01*	lead batteries
17	construction and demolition wastes (including excavated soil from contaminated sites)
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 03*	soil and stones containing dangerous substances
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 10	wastes from shredding of metal-containing wastes
19 10 03*	fluff-light fraction and dust containing dangerous substances

Schedule 3 – conditions to be added

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

1.3 Energy efficiency

1.3.1 For the following activities referenced in schedule 1, table S1.1, A1 and A2, the operator shall:

- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
- (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
- (c) take any further appropriate measures identified by a review.

1.4 Efficient use of raw materials

1.4.1 For the following activities referenced in schedule 1, table S1.1, A1 and A2, the operator shall:

- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
- (b) maintain records of raw materials and water used in the activities;
- (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
- (d) take any further appropriate measures identified by a review.

Table S2.2 as referenced by condition 2.3.2 has been added to specify the non-hazardous wastes which can be accepted at the site:

Table S2.2 Permitted waste types and quantities for treatment of non-hazardous waste for the purpose of recovery	
Maximum quantity	Annual throughput shall not exceed 750,000 tonnes. Annual throughput to be split between tables S2.1 and S2.2.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - consisting solely or mainly of dusts (except sawdust), powders, or loose fibres; - wastes that are in a form which is liquid; - hazardous wastes
Waste code	Description
02	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 07	wastes from forestry (biodegradable only)
03	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 and particle board other than those mentioned in 03 01 04 only
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
10	wastes from thermal processes
10 08	wastes from other non-ferrous thermal metallurgy
10 08 11	dross and skimmings other than those mentioned in 10 08 10
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
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 03	wooden packaging
15 01 04	metallic packaging
16	wastes not otherwise specified on the list
16 01	end-of-life vehicles from different means of transport (including off-road

Table S2.2 Permitted waste types and quantities for treatment of non-hazardous waste for the purpose of recovery	
Maximum quantity	Annual throughput shall not exceed 750,000 tonnes. Annual throughput to be split between tables S2.1 and S2.2.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - consisting solely or mainly of dusts (except sawdust), powders, or loose fibres; - wastes that are in a form which is liquid; - hazardous wastes
Waste code	Description
	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 06	end-of-life vehicles, containing neither liquids nor other hazardous components
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 02	wastes from electrical and electronic equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
17	construction and demolition wastes (including excavated soil from contaminated sites)
17 02	wood, glass and plastic
17 02 01	wood (untreated)
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
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 10	wastes from shredding of metal-containing wastes
19 10 01	iron and steel waste
19 10 02	non-ferrous waste
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

Table S2.2 Permitted waste types and quantities for treatment of non-hazardous waste for the purpose of recovery	
Maximum quantity	Annual throughput shall not exceed 750,000 tonnes. Annual throughput to be split between tables S2.1 and S2.2.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - consisting solely or mainly of dusts (except sawdust), powders, or loose fibres; - wastes that are in a form which is liquid; - hazardous wastes
Waste code	Description
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 10	combustible waste (refuse derived fuel)
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 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 (where no non-biodegradable coating or preserving substance present)
20 01 40	metals

2.3.3 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:

- (a) the nature of the process producing the waste;
- (b) the composition of the waste;
- (c) the handling requirements of the waste;
- (d) the hazardous property associated with the waste, if applicable; and
- (e) the waste code of the waste.

2.3.4 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

4.2.3 For the following activities referenced in schedule 1, table S1.1, A1 and A2, a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production /treatment data set out in schedule 4 table S4.2; and
- (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.

Table S4.2 as referenced by condition 4.2.3 has been added to report annual production and treatment

Table S4.2: Annual production/treatment	
Parameter	Units
-	-

Table S4.3 as referenced by condition 4.2.3 has been added to report energy and water usage

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	tonnes
Energy usage	Annually	MWh

Table S4.4 as referenced by condition 4.2.3 has been added to specify the reporting forms for water and energy usage

Table S4.4 Reporting forms		
Media/parameter	Reporting format	Date of form
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	27/04/15
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	27/04/15

4.2.4 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:

- (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
- (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

Table S4.1 as referenced by condition 4.2.4 has been added to require the reporting of monitoring data

Table S4.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
-	-	-	-

4.2.5 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

- 4.2.6 Within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.
- 4.3.6 In the event:
- (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
 - (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents;
 - (b) of a breach of any permit condition the operator must immediately—
 - (i) inform the Environment Agency, and
 - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
 - (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.7 Any information provided under condition 4.3.6 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.