

**The Company Director/Secretary
Gee Dee Cleansing Limited
427, Linthorpe Road
Middlesbrough
Cleveland
TS5 6HH**

Our ref: EPR/CP3892LQ/V002

Date: 13 June 2011

Dear Sir/Madam

Issue of variation notice

Permit reference: EPR/CP3892LQ/V002

Waste Returns reference: EAWML 100691

Applicant: Gee Dee Cleansing Limited

**Facility: Gee Dee Cleansing Ltd, Unit 1, Graythorp Industrial Estate, Hartlepool,
Cleveland, TS25 2DF.**

I enclose a variation notice that gives legal information about the variation and shows the changes to your permit.

If you are not already familiar with our document 'How to comply with your environmental permit' please look at it, as this will help you understand how to meet the conditions of the permit. You can find this on our website at

<http://www.environment-agency.gov.uk/business/topics/permitting/32320.aspx>

If you do not have internet access please telephone our Customer Contact Centre.

Please look at the table below and note any of the information or actions that apply to your permit.

If...	then..
the variation means you now need to submit quarterly or annual waste returns on waste movements. Please refer to your permit conditions.	you can get the forms you need from our website http://www.environment-agency.gov.uk/business/topics/waste/121942.aspx x If you do not have web access phone our Customer Contact Centre When submitting your waste returns please quote the above EAWML reference number
you need to submit other returns	send these to your area office. Speak to your area officer to check local arrangements.
your variation has added an installation to your permit for the first time	we've enclosed the pollution inventory letter, notice and fact sheet

Permitting Support Centre, Quadrant 2, 99 Parkway Avenue,
Parkway Business Park, Sheffield, S9 4WF

Rights of appeal

If you are not happy with any permit condition that has been imposed by the variation you may appeal to the Secretary of State. You must make your appeal by **10 August 2011**.

Further information about making an appeal and the forms you will need are available from the Planning Inspectorate website or from the contact details below.

**The Planning Inspectorate, Room 4/04 Kite Wing, Temple Quay House,
2 The Square, Temple Quay, Bristol, BS1 6PN.**

You must send written notice of the appeal and the documents listed below to the Secretary of State and to the respective Planning Inspectorate address above. At the same time you must send us a copy of the notice and documents to

**Victoria Balmer, Appeals Coordinator, Environment Agency, National Permitting
Service, Knutsford Road, Latchford, Warrington, WA4 1HG.**

The documents are:

- a statement of the grounds of appeal;
- a copy of any relevant application;
- a copy of any relevant environmental permit;
- a copy of any relevant correspondence between the appellant and the regulator;
- a copy of any decision or notice which is the subject matter of the appeal; and
- a statement indicating whether you wish the appeal to be in the form of a hearing or dealt with by way of written representations.

You may withdraw an appeal by notifying the Secretary of State in writing and sending a copy of that notification to us.

If you have any questions about this permit please phone our Customer Contact Centre on [REDACTED] They will put you in touch with a local area officer.

Yours faithfully

[REDACTED]
Mal Ramamoorthy
Permitting Support Advisor

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Gee Dee Cleansing Limited

Gee Dee Cleansing Limited
Unit 1
Graythorpe Industrial Estate
Graythorpe
Hartlepool
TS25 2DF

Variation application number
EPR/CP3892LQ/V002

Permit number
EPR/CP3892LQ

Site name Gee Dee Cleansing Limited
Permit number EPR/CP3892LQ

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 original Permit was to allow the site to accept oily wastewater from a number of business customers and government agencies such as Environmental Health Departments & Utility Companies. The oily water mix was initially derived from sub-station bunded sumps and oil spillages in bodies of water. The collected fluid was deposited at the site and stored in 2 large tanks. During storage the oil separates from the water. The oil was to be stored on site for potential reuse and the water tankered away for treatment elsewhere by a third party company.

The permit was originally issued as a waste operation permit under the EP Regulations. However it has since been clarified that the site should have been issued with a permit for an installation under Schedule 1, section S5.3A (1) (b) of the EP Regulations: "The Disposal of waste oils (other than by incineration or landfill) in a facility with a capacity of more than 10 tonnes per day." This definition includes storage and treatment of oil for recovery. This variation is to regularise this situation and to amend the permit conditions to ensure the regulatory requirements for installations of this type are met. There is no change to the method of operation of the site.

In addition to the above changes, the operator has requested some further oil containing waste types to their Permit in order to expand their customer base.

The Schedules specify the changes made to the original permit. Schedule 1 of the notice lists any conditions that have been deleted, Schedule 2 of the notice lists any amended conditions and Schedule 3 of the notice lists any conditions that have been added.

Status Log of permit		
Detail	Date	Response Date
Application EPR/CP3892LQ/A001	Duly made 29/10/08	-
Schedule 5 Notice Served	23/12/08	29/01/09
Permit EPR/CP3892LQ determined	24/02/10	-
Agency Initiated Variation EPR/CP3892LQ/V002 determined	10/06/11	-

End of Introductory note

01/11/11

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

Permit number
EPR/CP3892LQ

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

Gee Dee Cleansing Limited ("the operator")

whose registered office is

427 Linthorpe Road
Middlesbrough
TS5 6HH

company registration number 2944955

to operate a regulated facility at

Gee Dee Cleansing Limited
Unit 1
Graythorpe Industrial Estate
Graythorpe
Hartlepool
TS25 2DF

to the extent set out in the schedules.

The notice shall take effect from 10/06/11

Name	Date
Jane McNamara	10 th June 2011

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

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

Table S3.1

And

The following conditions are deleted following an Environment Agency initiated variation:

Table S1.1**Table S1.2****Schedule 2 – conditions to be amended**

None.

Schedule 3 – conditions to be added

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

Table S3.1

And

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

1.3.1; 1.4.1; 1.5.1; 1.5.2; 2.1.2; 2.3.3; 2.3.4; 2.4.1; 2.4.2; 4.3.5; 4.3.6

Table S1.1**Table S1.2****Schedule 7 – Interpretation**

1 Management

1.3 Energy efficiency

1.3.1 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 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.

1.5 Avoidance, recovery and disposal of wastes produced by the activities

1.5.1 The operator shall take appropriate measures to ensure that:

- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
- (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
- (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

1.5.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

2.1.2 Waste authorised by this permit shall be clearly distinguished from any other waste on the site.

2.3 Operating techniques

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.

Hazardous waste storage and treatment

2.3.4 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.

2.4 Improvement programme

2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.

2.4.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

4 Information

4.3 Notifications

4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

Table S1.1 Limit of Activities

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
S5.3 A1(b)	The disposal of hazardous waste (other than by incineration or landfill) in a facility with a capacity of more than 10 tonnes per day. (R13, R3)	From receipt of waste oil and oil mixtures as described in Table S3.1; to be stored in Tank 1 (feedstock reception) & Tank 2 (treated effluent). Settlement will occur and the water will be drained off and tankered off site to a third party facility for treatment/disposal. The remaining oil will be recovered off site.

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IC1	<u>Pre-acceptance procedures to assess waste</u> The Operator shall submit a written pre-acceptance procedure to the Environment Agency for approval. The pre-acceptance procedure must assess waste in accordance with Section 2.1.1 of SGN 5.06, including Indicative BAT requirements for pre-acceptance points 1 – 17 where applicable. The Operator must ensure the following information is obtained as part of the pre-acceptance procedure: - the nature of the process producing the waste, including the variability of this process; - the composition of the waste (chemicals present and individual concentrations); and ensure that: - a representative sample(s) of the waste should be taken from the production process and analysed; - for each new waste enquiry, a comprehensive characterisation of the waste and identification of a suitable treatment method is undertaken. The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the procedure. You must implement the pre-acceptance procedure as approved, and from the date stipulated by the Environment Agency.	10/12/11

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IC2	<u>Waste Acceptance Procedure for when waste arrives at the installation</u> The Operator shall submit a written waste acceptance procedure to the Environment Agency for approval. The waste acceptance procedure must be in accordance with Section 2.1.2 of SGN 5.06, including Indicative BAT requirements for acceptance points 1 – 44 where applicable. The Operator must ensure the following issues are addressed as part of the waste acceptance procedure: • vehicle waiting, load inspection / checking, sampling and offloading areas; • traffic control; • procedures for checking paperwork arriving with the load; • procedures for unloading to allow inspection and sampling; • location of designated sampling point(s) (as indicated on site plan); • visual load inspection; • drum and package labelling procedures; • infrastructure requirements such as bunding; • sampling procedures for all incoming wastes including bulk (liquid and solid) wastes, wastes in drums and containers and laboratory smalls; • details of sampling of wastes in drums within designated storage, that is, timescale after receipt; • verification and compliance testing to confirm identity of the waste, description of the waste; • assess consistency with pre-acceptance information and proposed treatment method; • rejection criteria; • sample retention systems, that is, period of retention; • record keeping in relation to producer details, analysis results and treatment methods; • procedures for periodic review of pre-acceptance information; • identification of operators staff who have taken any decisions re acceptance or rejection of waste streams and decided upon treatment or disposal options chosen by suitable entry on written records. The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the procedure. You must implement the waste acceptance procedure as approved, and from the date stipulated by the Environment Agency.	10/12/11

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IC3	<u>Management System</u> The Operator shall submit a written Management System to the Environment Agency for approval. The Management System must be in accordance with Section 1 of How to comply with your Environmental Permit (EPR 1.00). The Management System shall include: • a maintenance checklist and maintenance records; • an accident management plan; • a list of the skills and training your staff need and a training record covering each staff member; • any necessary operating instructions; • reference, where appropriate to "relevant good practice" (RGP), which includes statutory approved codes of practice, such as the Groundwater Protection Codes, external standards (BS and so on) through to internal codes/standards. You should be able to justify where you do not use RGP; • a way of recording any complaints, pollution incidents or breaches of your permit conditions and the actions you have taken to deal with them. Responses for Improvement Conditions IC1 and IC2 may be included within the Management System but will be assessed and approved individually. The Management System can be amended throughout the term of the Permit to take in to consideration any changes in operations and/or legislation. You should also look to produce a formal environmental management system (EMS) and possibly some form of certified Management System such as the ISO 14001 standard; registration under EMAS (EC Eco Management and Audit Scheme) (OJ L114, 24/04/01) or implementation through BS 8555 Phase (1-5). The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the Management System. You must implement the Management System as approved, and from the date stipulated by the Environment Agency.	10/12/11
IC4	<u>Site Infrastructure</u> The Operator shall submit a written report describing the site infrastructure and waste storage. The report must be in accordance with 2.1.3 of SGN 5.06, including Indicative BAT requirements for waste storage points 1 – 64 where applicable and Section 3 of How to comply with your Environmental Permit (EPR 1.00). The report should contain information about: • site drainage; • bunded areas; • areas of impermeable surface and sealed drainage; • areas without impermeable surface and sealed drainage; • external & internal pipework; • underground & over ground pipework; • oil/fuel tanks; • storage tanks. The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the report.	10/12/11

Table S3.1 Permitted waste types and quantities for oil / water mixtures storage and treatment

Maximum quantity	The quantity of wastes listed below, accepted at the site shall not exceed 10,000 Tonnes Per Year.
05	WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL
05 01	<i>wastes from petroleum refining</i>
05 01 05*	oil spills
05 01 12*	oil containing acids
08	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 03	<i>wastes from MFSU of printing inks</i>
08 03 19*	disperse oil
10	WASTES FROM THERMAL PROCESSES
10 02	<i>wastes from the iron and steel industry</i>
10 02 11*	wastes from cooling-water treatment containing oil
10 05	<i>wastes from zinc thermal metallurgy</i>
10 05 08*	wastes from cooling-water treatment containing oil
10 07	<i>wastes from silver, gold and platinum thermal metallurgy</i>
10 07 07*	wastes from cooling-water treatment containing oil
10 08	<i>wastes from other non-ferrous thermal metallurgy</i>
10 08 19*	wastes from cooling-water treatment containing oil
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
12 01	<i>wastes from shaping and physical and mechanical surface treatment of metals and plastics</i>
12 01 06*	mineral-based machining oils containing halogens (except emulsions and solutions)
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 19*	readily biodegradable machining oil
13	OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)
13 01	<i>waste hydraulic oils</i>
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	<i>waste engine, gear and lubricating oils</i>
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils

Table S3.1 Permitted waste types and quantities for oil / water mixtures storage and treatment	
Maximum quantity	The quantity of wastes listed below, accepted at the site shall not exceed 10,000 Tonnes Per Year.
13 03	waste insulating and heat transmission oils
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	oil/water separator contents
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 03*	other fuels (including mixtures)
13 08	oil wastes not otherwise specified
13 08 02*	other emulsions
13 08 99*	restricted to oily water from Utility Sub-stations
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 08*	wastes containing oil
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 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 07*	oil and concentrates from separation
19 08	wastes from waste water treatment plants not otherwise specified
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
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 25	edible oil and fat
20 01 26*	oil and fat other than those mentioned in 20 01 25

Schedule 7 - Interpretation

"disposal" means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

"hazardous property" has the meaning given in Schedule 3 of the Hazardous Waste (England and Wales) Regulations 2005 No. 894 and the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138).

"recovery" means any of the operations provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on Waste.

"Waste Framework Directive" or "WFD" means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.