

Variation notice with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Parkwood Springs Oil Recovery
Facility

Frogson Waste Management Limited
21-25 Douglas Road
Parkwood Springs
Sheffield
South Yorkshire
S3 9SA

Variation notice number
EPR/WP3731MH/V003

Permit number
EPR/WP3731MH

Parkwood Springs Oil Recovery Facility Permit number EPR/WP3731MH

Introductory note

This introductory note does not form a part of the permit

The following notice, which is issued pursuant to regulation 20 and Part 1 of Schedule 5 of the Environmental Permitting (England and Wales) Regulations 2010 S.I.2010 No. 675 (the Regulations), gives notice of the variation of an environmental permit to operate a regulated facility.

We have varied this permit to add 3 EWC codes to the list of permitted waste accepted at the facility.

Schedule 1 of this notice lists any deleted conditions, Schedule 2 lists any amended conditions, Schedule 3 lists any conditions that have been added and Schedule 4 shows any changes to the plan.

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

Status Log of permit EPR/WP3731MH (Permit A)		
Detail	Date	Response Date
Application WP3731MH (Reference EPR/WP3731MH/A001)	Duly made 31/01/07	
Additional Information Received	Requested 23/04/07	Received 19/06/07
Additional Information Received	Requested 14/08/07	Received 29/08/07
Permit issued WP3731MH (Reference EPR/WP3731MH)	28/09/07	
Application EPR/WP3731MH/V002 Consolidation and Variation	Received 16/08/10	Duly made 15/09/10
Consolidation and Variation EPR/WP3731MH/V002 issued	01/03/2011	
Application EPR/WP3731MH/V003	09/03/2011	
Issued Variation EPR/WP3731MH/V003	11/03/2011	

Status Log of permit B: WD20 S655 (Permit B)		
Detail	Date	Response Date
Application for Waste Management Licence	23/12/1988	
Waste Management Licence WD20 S655 Issued (Reference EAWML 61674)	11/09/1990	
Modification 1 Issued	27/03/1997	
Modification 2 Issued	28/11/1997	
Modification 3 Issued	21/12/1999	
Application EPR/WP3731MH/V002 Consolidation and Variation	Received 16/08/10	Duly made 15/09/10
Consolidation and Variation EPR/WP3731MH/V002 issued	01/03/2011	
Application EPR/WP3731MH/V003	09/03/2011	
Issued Variation EPR/WP3731MH/V003	11/03/2011	

End of Introductory Note

Notice of variation

Environmental Permitting
(England and Wales) Regulations 2010

Permit number
EPR/WP3731MH

The Environment Agency in exercise of its powers under Regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 (SI 2010 No 675) varies the permit as set out below.

Frogson Waste Management Limited ("the operator"),
whose registered office is

**20-25 Douglas Road
Parkwood Springs
Sheffield
S3 9SA**

company registration number **1750158**
holds a permit to operate a regulated facility at

**Parkwood Springs Oil Recovery Facility
21-25 Douglas Road
Parkwood Springs
Sheffield
S3 9SA**

and that permit is varied to the extent set out in Schedules 1 to 4 of this notice.

The notice shall take effect from **11/03/2011**

Name	Date
Damien Matthias	11/03/2011

Authorised on behalf of the Environment Agency

Notice of variation and consolidation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Parkwood Springs Oil Recovery
Facility

Frogson Waste Management Limited
21-25 Douglas Road
Parkwood Springs
Sheffield
South Yorkshire
S3 9SA

Variation and consolidation notice
number

EPR/WP3731MH/V002

Permit number

EPR/WP3731MH

Parkwood Springs Oil Recovery Facility Permit number EPR/WP3731MH

Introductory note

This introductory note does not form a part of the permit

The following notice gives notice of the variation of environmental permits EPR/WP3731MH (Permit A) and WD20 S665 (Permit B) referred to in the status logs below and the replacement of those permits with a consolidated environmental permit.

The applicant has applied for the following changes to permit EPR/WP3731MH (Permit A):

- Increase in zinc emission limit;
- Vary tables S3.3 and S3.4 (of original permit) to include D9 (Physico-chemical treatment), D15 (Storage of wastes) and R13 (Storage of wastes);
- Addition of EWC codes;
- Addition of a De-emulsifier; and
- Variation to current solids handling operations.

The applicant has applied for the following changes to permit WD20 S665 (Permit B):

- Addition of EWC codes.

The effect of the variation to permit EPR/WP3731MH (Permit A) is to increase the emission limit of zinc to sewer, to add some new waste codes and to include the de-emulsifier as a new raw material.

The effect of the variation to permit WD20 S665 (Permit B) is to add some new waste codes.

As a result of the updating to modern conditions, the activities, the waste tables and the associated "D" and "R" codes have been amended to reflect the activities that are carried out in the installation and in the waste facility so no new D or R codes have been added.

The Schedules specify the changes made to the original permits.

Schedule 1 of this notice lists any changes to the original permits. Schedule 2 of this notice contains the varied and consolidated environmental permit, including any site plan.

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

Status Log of permit EPR/WP3731MH (Permit A)		
Detail	Date	Response Date
Application WP3731MH (Reference EPR/WP3731MH/A001)	Duly made 31/01/07	
Additional Information Received	Requested 23/04/07	Received 19/06/07
Additional Information Received	Requested	Received 29/08/07

Status Log of permit EPR/WP3731MH (Permit A)		
Detail	Date	Response Date
	14/08/07	
Permit issued WP3731MH (Reference EPR/WP3731MH)	28/09/07	
Application EPR/WP3731MH/V002 Consolidation and Variation	Received 16/08/10	Duly made 15/09/10
Consolidation and Variation EPR/WP3731MH/V002 issued	01/03/2011	

Status Log of permit B: WD20 S655 (Permit B)		
Detail	Date	Response Date
Application for Waste Management Licence	23/12/1988	
Waste Management Licence WD20 S655 Issued (Reference EAWML 61674)	11/09/1990	
Modification 1 Issued	27/03/1997	
Modification 2 Issued	28/11/1997	
Modification 3 Issued	21/12/1999	
Application EPR/WP3731MH/V002 Consolidation and Variation	Received 16/08/10	Duly made 15/09/10
Consolidation and Variation EPR/WP3731MH/V002 issued	01/03/2011	

End of Introductory note

Notice of variation and consolidation

Environmental Permitting (England and Wales) Regulations 2010

Permit number
EPR/WP3731MH

The Environment Agency in exercise of its powers under Regulations 18 and 20 of the Environmental Permitting (England and Wales) Regulations 2010 (S.I. 2000 No. 675) (the Regulations) varies and consolidates the environmental permits issued to

Frogson Waste Management Limited (“the operator”),

whose registered office is
**20-25 Douglas Road
Parkwood Springs
SHEFFIELD
S3 9SA**

company registration number **01750158**

to operate regulated facilities at
**Parkwood Springs Oil Recovery Facility
21-25 Douglas Road
Parkwood Springs
SHEFFIELD
S3 9SA**

to the extent set out in the schedules.

This notice shall take effect from 01/03/2011.

Name	Date
PAUL BUTLER	01/03/2011

Authorised on behalf of the Environment Agency

Schedule 1

Permit A: EPR/WP3731MH

All conditions have been replaced by the consolidated permit EPR/WP3731MH as a result of the application made by the operator.

Permit B: WD20 S655

All conditions have been replaced by the consolidated permit EPR/WP3731MH as a result of the application made by the operator.

Schedule 2 –Varied and consolidated permit

Please see attached.

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme.

1.2 Energy efficiency

- 1.2.1 For the following activities referenced in schedule 1, table S1.1, A1 to A5, 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.

1.3 Efficient use of raw materials

- 1.3.1 For the following activities referenced in schedule 1, table S1.1, A1 to A5, 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.

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

- 1.4.1 For the following activities referenced in schedule 1, table S1.1, A1 to A5, the operator shall:
- (a) take appropriate measures to ensure that waste produced by the activities is avoided or reduced, or where waste is produced it is recovered wherever practicable or otherwise disposed of in a manner which minimises its impact on the environment;
 - (b) review and record at least every four years whether changes to those measures should be made; and
 - (c) take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").
- 2.1.2 For the following activities referenced in schedule 1, table S1.1, A1 to A5, waste authorised by this permit shall be clearly distinguished from any other waste on the site.

2.2 The site

- 2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 (a) The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- (b) If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan specified in schedule 1, table S1.2 or otherwise required under this permit, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2 tables S2.2, S2.3, S2.4, S2.5, S2.6 and S2.7; and
 - (b) it conforms to the description in the documentation supplied by the producer and holder.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.

2.3.4 For the following activities referenced in schedule 1, table S1.1, A1 to A5, 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.

2.3.5 For the following activities referenced in schedule 1, table S1.1, A1 to A5, 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.

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.

2.5 Pre-operational conditions

2.5.1 The operations specified in schedule 1 table S1.4 shall not commence until the measures specified in that table have been completed.

2.6 Technical requirements

WEEE treatment

2.6.1 The storage (including temporary storage) and treatment of WEEE shall be carried out in accordance with the technical requirements of Annex III of the WEEE Directive.

2.6.2 WEEE shall be treated using best available treatment, recovery and recycling techniques (BATRRRT).

2.6.3 As a minimum, the substances, preparations and components specified in the table below shall be removed from any separately collected WEEE.

Substances, preparations and components to be removed from separately collected WEEE
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Capacitors containing Polychlorinated biphenyls (PCB)

2.6.4 All fluids contained within any WEEE shall be removed prior to further treatment.

2.6.5 Equipment shall be provided to record the weight of untreated WEEE accepted at, and components and materials leaving the site.

3 Emissions and monitoring

3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1, S3.2 and S3.3.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.

3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan;
 - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 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.

3.3 Monitoring

- 3.3.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
- (a) point source emissions specified in table S3.3.
- 3.3.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.3.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.3.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.3.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.3 unless otherwise agreed in writing by the Environment Agency.

3.4 Odour

- 3.4.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.
- 3.4.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan;
 - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.5 Noise and vibration

- 3.5.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.5.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan;
 - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

- 4.1.1 All records required to be made by this permit shall:
- (a) be legible;
 - (b) be made as soon as reasonably practicable;
 - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
 - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.

- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1, A1 to A4, 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.
- 4.2.3 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.
- 4.2.4 For the following activities referenced in schedule 1, table S1.1, A1 to A5, 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.
- 4.2.5 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 Notifications

- 4.3.1 The Environment Agency shall be notified without delay following the detection of:
- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
 - (b) the breach of a limit specified in the permit; or
 - (c) any significant adverse environmental effects.

- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.

- 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.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "without delay", in which case it may be provided by telephone.

Schedule 1 - Operations

Table S1.1 Activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types
A1	S5.3A(1)(b)	Storage and treatment of waste oils in a facility with a capacity greater than 10 tonnes/day: D9 – physico- chemical treatment D15 – storage pending disposal R13 - storage pending recovery	From receipt of wastes in bulk or in containers, treatment by gravity separation and filtration, production of effluent to despatch of reclaimed oil. Maximum throughput 82,000 tonnes per annum bulk wastes and 10,500 tonnes per annum containerised waste. Waste types listed in schedule 2, table S2.2 only. Treatment to take place in tank numbers TA, TB, TC and T1 to T14.
A2	S5.3A(1)(a)	Storage and treatment of hazardous wastes in a facility with a capacity greater than 10 tonnes/day: D9 – physico-chemical treatment D15 – storage pending disposal	From receipt of waste, treatment by ultrafiltration to disposal to sewer. Waste types listed in schedule 2, table S2.3 only. Treatment to take place in tank numbers TA, TB, TC, T1 to T6 and T10.
A3	S5.3A(1)(a)	Bulking and storage of hazardous wastes in a facility with a capacity greater than 10 tonnes/day: D14 – repackaging prior to disposal D15 – storage pending disposal	From receipt of waste, storage to despatch from the site. Waste types listed in schedule 2, table S2.4 Storage restricted to area shown in orange shown on plan sent as Appendix 2 in response to request for further information dated 07/02/2011.
A4	S5.3A(1)(c)(ii)	Storage and treatment of non-hazardous waste in a facility with a capacity greater than 50 tonnes/day: D9 – physico-chemical treatment D15 – storage pending disposal	From receipt of waste, treatment by ultrafiltration to disposal to sewer. Treatment by ultrafiltration of waste water produced on-site by gravity separation. Waste types listed in schedule 2, table S2.5 only. Treatment to take place in tank numbers TB, TC, T5, T6 and T10.
Directly Associated Activity			
A5	Washing and crushing of waste drums	R4 – recycling/reclamation of metal and metal compounds	Crushing of drums produced on site, only in the drum area.
Description of activities for waste operations		Limits of activities	
A6	Storage and treatment of hazardous wastes for recovery: R3 - recycling/reclamation of organic substances R13 – storage pending recovery	Treatment of hazardous waste. Waste types listed in table schedule 2, table S2.6. Treatment to take place in tank numbers TA, TB, TC, T5, T6 and T10. No more than 10 tonnes per annum of wastes coded 160504* shall be accepted. No more than 10 tonnes of wastes coded 160209* and 160210* shall be stored.	

Table S1.1 Activities		
A7	Bulking and storage of non-hazardous wastes for recovery: R13 – storage pending recovery	Storage of non-hazardous waste. Waste types listed in schedule 2, table S2.7 Storage restricted to area shown in orange shown on plan sent as Appendix 2 in response to request for further information dated 07/02/2011. No more than 50 tonnes per annum of the following wastes shall be accepted per annum: 080201, 120101, 120102, 120103, 120104, 120105, 120117.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application reference WD20 S655	All	23/12/88
Working plan reference WD20 S655 Mod 3	All	Dated 24/12/99
Application reference WP3731	The response to questions 2.1.4 to 2.1.24 and 2.2 given in pages 14-33 ASR Appendix C4 – process diagram for filtration and ultra-filtration plant Appendix 3 'Process Descriptions' Appendix 4 'Process Flow Block Diagrams' and Appendix 8 'Accident Management Plan' of the Application.	31/01/07
Response to request for additional information to the application dated 23/04/07	Response to questions 8, 9, 10 and 11: describing procedures associated with process control Response to question 12: Infrastructure and capacity of storage areas and tanks Response to question 14: Storage of raw materials Response to question 15: Confirmation that the relevant units for Application pro-forma question B2.1.11 is litres. Response to question 16: Site infrastructure, capacity of storage areas and tanks. Response to question 22: Site drainage plans Response to question 26: Soakaway only receives uncontaminated roof-water Response to question 30: Details of discharge to foul sewer (S1) and spring water (W1) Response to questions 33 and 35: Incompatible wastes are not stored together	19/06/07
Procedure for handling PCB contaminated oils	All	22/02/08
Submission under IC3: Procedure for inspection and maintenance of drainage system dated 27/03/08	All	31/03/08
Appropriate measures for cleaning and crushing drums	All	31/03/08
Submission under IC4: Procedure for the storage of bulk and containerised wastes dated 25/07/08	All	28/07/08

Table S1.2 Operating techniques

Description	Parts	Date Received
Submission under IC7: Site Closure Plan	All	30/01/09
Variation application EPR/WP3731MH/V002	Parts a), d) and f)	16/08/10
Response to request for information dated 17/01/11	Parts 1, 2, 3	07/02/11

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IC1 to IC4, IC7	Completed	N/A
IC5	The operator shall provide and maintain monitoring of effluent flow to sewer to the MCERTS standard. A copy of the first MCERTS site conformity inspection certificate shall be submitted to the Environment Agency.	31/08/2011
IC6	The Operator shall submit a report to the Agency demonstrating whether the composite water sampler used for the collection of samples on S1 meets with the requirements given in the MCERTs document 'Continuous water monitoring equipment part 1: Performance Standards and conformity testing procedures for automatic waste water sampling equipment version 1, February 2003'. The report shall include an assessment of the flow meters performance with the criteria given in the standard, and where these are not met, proposals and timescales required to achieve the standard. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the programme. The programme shall be implemented by the Operator from the date of approval in writing by the Agency.	31/08/2011

Table S1.4 Pre-operational measures for future development

Reference	Operation	Pre-operational measures
1	Solids handling	The operator shall confirm to the Environment Agency which equipment is to be installed and shall update the management systems to include operating procedures for the solids handling.

Schedule 1 – conditions to be deleted

None.

Schedule 2 – conditions to be amended

The following conditions are amended as follows

Table S2.2 Permitted waste types and quantities for storage and treatment of waste oils	
Maximum quantity	Total of 92,500 tonnes per annum for all wastes in table S2.2 to S2.5 Hazard codes H3A, H3B,H4,H5,H6,H7,H8,H14 only.
EWC Code	Description
10 02 11*	wastes from cooling-water treatment containing oil
10 03 27*	wastes from cooling-water treatment containing oil
10 04 09*	wastes from cooling-water treatment containing oil
10 05 08*	wastes from cooling-water treatment containing oil
10 06 09*	wastes from cooling-water treatment containing oil
10 07 07*	wastes from cooling-water treatment containing oil
10 08 19*	wastes from cooling-water treatment containing oil
12 01 06*	mineral-based machining oils containing halogens
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 08*	machining emulsions and solutions containing halogens
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 12*	spent waxes and fats
12 01 14*	machining sludges containing dangerous substances (oil)
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19*	readily biodegradable machining oil
13 01 01*	hydraulic oils, containing PCBs[1] (to a maximum of 1000 mg/kg)
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 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
13 03 01*	insulating or heat transmission oils containing PCBs
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 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
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 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
16 01 13*	brake fluids
16 07 08*	wastes containing oil
19 02 07*	oil and concentrates from separation
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

Table S2.3 Permitted waste types and quantities for hazardous waste treatment by ultrafiltration for disposal

Maximum quantity	Total of 92,500 tonnes per annum for all wastes in tables S2.2 to S2.5 Hazard codes H3A, H3B, H4, H5, H6, H7, H8 and H14 only
EWC Code	Description
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 07*	halogenated still bottoms and reaction residues
07 02 08*	other still bottoms and reaction residues
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic halogenated solvents, washing liquids and mother liquors