

Permit with introductory note

Pollution Prevention and Control (England & Wales) Regulations 2000

Murdock Road Oil Treatment Plant

Recyc-oil Ltd Murdock Road East Middlesbrough Industrial Estate Teeside TS3 8TB

Permit number AP3930UJ

Murdock Road Oil Treatment Plant Permit Number AP3930UJ

Introductory note

This introductory note does not form a part of the permit

The main features of the installation are as follows.

The site is located on Murdock Road on East Middlesbrough Industrial Estate in Middlesbrough. The centre of the site is located at national grid reference NZ526199. The site covers an area of 0.2 Ha. The site is bounded to the North by Sotherby Road and to the south and west backs onto other industrial properties of the East Middlesbrough Industrial Estate. The site is accessed from the east from Murdock Road.

Waste oils and oily waste are collected from various clients and stored at the installation in tanks. Water is drained from the tanks to storage and then heat applied by the means of a steam boiler and steam coils in lagged tanks. On cooling oil/water separation will have taken place and the water is drained to storage. The separated oil is also transferred to storage tanks. The emulsion phase between the two layers is retuned to the input storage tanks for re-treatment. Occasionally proprietary emulsion-breakers may be added to the oil/water mix to facilitate oil/water separation. Following sampling the water phase is discharged to sewer, and the oil phase is exported from the site as recovered fuel oil.

The main emissions to air arise from tank vents during tank filling and emptying. Principal releases consist of Class A and B VOCs, including benzene, toluene and xylene.

There is a gas oil powered steam raising boiler present at the installation which has a net thermal output of 1.2 MW.

There are no discharges directly to controlled water from the installation.

Effluent from site run off and effluent from the oil water separation process is discharged under the control of a Trade Effluent Discharge Consent to the public sewer, following passage through an oil/water separator. This effluent is subjected to further treatment at the Bran Sands water treatment works operated by Northumbrian Water.

Wastes produced by the installation include oil sludge. Waste management procedures are in place to control the storage and handling of wastes in such a way as to minimise local impacts and facilitate recycling or recovery wherever possible.

There are no UK designated sites within 1km of the installation.

An environmental management system is operated at this Installation which is not externally audited and is not EMAS registered or certified to BS EN ISO14001.

Detail	Date	Response Date
Application AP3930UJ	31/01/2007	
Additional Information Received	Requested 05/07/07	11/07/07
Additional Information Received	Requested 24/07/07	3/08/07
Permit determined	30/10/07	

Superseded or Partially Superseded Licences/Authorisations/Consents relating to this installation						
Holder	Reference Number	Date of Issue	Fully or Partially Superseded			
Recyc-oil Ltd Waste Management Licence	60112	17/07/93	Partially superseded			

The waste management licence shall cease to have effect if and to the extent that treatment, keeping or disposal of waste authorised by the licence is authorised by this permit.

Other existing Licences/Authorisations/Registrations relating to this site					
Holder Reference Number Date of issue					
Recyc-oil Ltd Waste Management Licence	60112	17/07/93			

End of Introductory Note

Permit

Pollution Prevention and Control (England and Wales) Regulations 2000

Permit

Permit number AP3930UJ

The Environment Agency (the Agency) in exercise of its powers under Regulation 10 of the Pollution Prevention and Control (England and Wales) Regulations 2000 (SI 2000 No 1973) hereby authorises

Recyc-oil Ltd ("the operator"),

whose registered office is

Murdock Road
East Middlesbrough Industrial Estate
Middlesbrough
Teesside
TS3 8TB.

company registration number: 5750073

to operate installation at

Murdock Road Oil Treatment Plant Murdock Road East Middlesbrough Industrial Estate Middlesbrough Teesside TS3 8TB.

to the extent authorised by and subject to the conditions of this permit.

Signed Date

30t Oddser 2007

Martin Jenkins

Authorised to sign on behalf of the Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The activities shall be managed and operated:
 - (a) in accordance with a management system, which identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents and non-conformances and those drawn to the attention of the operator as a result of complaints; and
 - (b) by sufficient persons who are competent in respect of the responsibilities to be undertaken by them in connection with the operation of the activities.
- 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.

1.2 Accidents that may cause pollution

- 1.2.1 The operator shall:
 - (a) maintain and implement an accident management plan;
 - (b) review and record at least every 4 years or as soon as practicable after an accident, (whichever is the earlier) whether changes to the plan should be made;
 - (c) make any appropriate changes to the plan identified by a review.

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 4 years whether there are suitable opportunities to improve the energy efficiency of the activities; and
 - (c) take any further appropriate measures by a review.

1.4 Efficient use of raw materials

- 1.4.1 The operator shall:
 - 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 4 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 appropriate further measures identified by a review.

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

1.5.1. 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 4 years whether changes to those measures should be made; and
- (c) take any further appropriate measures identified by a review.

1.6 Site security

1.6.1. Site security measures shall prevent unauthorised access to the site, as far as practicable.

2. Operations

2.1 Permitted activities

- 2.1.1 The operator is authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").
- 2.1.2 Where there are wastes on site that are not subject to this permit then the wastes subject to the activities authorised under condition 2.1.1, shall be clearly identified.

2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in red on the site plan at schedule 2 to this permit.

2.3 Operating techniques

- 2.3.1 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 Agency.
- 2.3.2 No raw materials or fuels listed in schedule 3 table S3.1 shall be used unless they comply with the specifications set out in that table.
- 2.3.3 Waste shall only be accepted if:
 - (a) it is of a type and quantity listed in schedule 3 table S3.2; and
 - (b) it conforms to the description in the documentation supplied by the producer and holder.
 - (c) it is only processed in the activity specified in Table S1.1 of Schedule 1.

- 2.3.4 Records shall be kept of all waste accepted onto the site.
- 2.3.5 The Operator shall ensure that where waste produced at the Permitted Installation(s) is sent to a waste recovery or disposal facility, the facility in question is provided with the following information, prior to receipt of the waste:
 - The nature of the process producing the waste
 - The composition of the waste
 - The handling requirements of the waste
 - The hazard classification associated with the waste
 - The waste code of the waste
- 2.3.6 The Operator shall ensure that where waste produced at the Permitted Installation(s) is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

2.4 Off-site conditions

There are no off-site conditions under this section.

2.5 Improvement programme

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

2.6 Pre-operational conditions

There are no pre-operational conditions in this permit.

2.7 Closure and decommissioning

- 2.7.1 The operator shall maintain and operate the activities so as to prevent or where that is not practicable, to minimise, any pollution risk on closure and decommissioning.
- 2.7.2 The operator shall maintain a site closure plan which demonstrates how the activities can be decommissioned to avoid any pollution risk and return the site to a satisfactory state.
- 2.7.3 The operator shall carry out and record a review of the site closure plan at least every 4 years.
- 2.7.4 The site closure plan (or relevant part thereof) shall be implemented on final cessation or decommissioning of the activities or part thereof.

2.8 Site protection and monitoring programme

- 2.8.1 The operator shall, within 2 months of the issue of this permit, submit a site protection and monitoring programme.
- 2.8.2 The operator shall implement and maintain the site protection and monitoring programme and shall carry out and record a review of it at least every 4 years.

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 4 tables S4.1, S4.2 and S4.3.
- 3.1.2 The limits given in schedule 4 shall not be exceeded.

3.2 Transfers off-site

3.2.1 Records of all the wastes sent off site from the activities, for either disposal or recovery, shall be maintained.

3.3 Fugitive emissions of substances

- 3.3.1 Fugitive emissions of substances (excluding odour, noise and vibration) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.3.2 All liquids, 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.

3.4 Odour

3.4.1 Emissions from the activities shall be free from odour at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the operator has used appropriate measures to prevent or where that is not practicable to minimise the odour.

3.5 Noise and vibration

3.5.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the operator has used appropriate to prevent or where that is not practicable to minimise the noise and vibration.

3.6 Monitoring

- 3.6.1 The operator shall, unless otherwise agreed in writing by the Agency, undertake monitoring for the parameters, at the locations and at not less than the frequencies specified in the following tables in schedule 4 to this permit:
 - (a) point source emissions specified in tables S4.1, S4.2 and S4.3.

- 3.6.2 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.
- 3.6.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.6.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate) unless otherwise agreed in writing by the Agency.
- 3.6.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 4 tables S4.1, S4.2 and S4.3 unless otherwise specified in that schedule.
- 3.6.5 Within 6 months of the issue of this permit (unless otherwise agreed in writing by the Agency) the site reference data identified in the site protection and monitoring programme shall be collected and submitted to the 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 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) the site protection and monitoring programme.
- 4.1.2 Any records required to be made by this permit shall be supplied to the Agency within 14 days where the records have been requested in writing by the Agency.
- 4.1.3 All records required to be held by this permit shall be held on the installation and shall be available for inspection by the Agency at any reasonable time.

4.2 Reporting

4.2.1 A report or reports on the performance of the activities over the previous year shall be submitted to the Agency by 31 January (or other date agreed in writing by the 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 this permit against the relevant assumptions, parameters and results in the assessment of the impact of the emissions submitted with the application;
- (b) where the operator's management system encompasses annual improvement targets, a summary report of the previous year's progress against such targets;
- (c) the annual production /treatment data set out in schedule 5 table S5.2;
- (d) the performance parameters set out in schedule 5 table S5.3 using the forms specified in table S5.4 of that schedule; and
- (e) details of any contamination or decontamination of the site which has occurred.
- 4.2.2 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
 - in respect of the parameters and emission points specified in schedule 5 tableS5.1;
 - (b) for the reporting periods specified in schedule 5 table S5.1 and using the forms specified in schedule 5 table S5.4; and
 - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.3 A summary report of the waste types and quantities accepted and removed from the site shall be made for each quarter. It shall be submitted to the Agency within one month of the end of the quarter and shall be in the format required by the Agency.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding 4 years, submit to the Agency, within 6 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 All reports and notifications required by the permit shall be sent to the Agency using the contact details supplied in writing by the Agency
- 4.2.6 The results of reviews and any changes made to the site protection and monitoring programme shall be reported to the Agency, within 1 month of the review or change.

4.3 Notifications

- 4.3.1 The Agency shall be notified without delay following the detection of:
 - (a) any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission which has caused, is causing or may cause significant pollution;
 - (b) the breach of a limit specified in the permit;
 - (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 6 to this permit within the time period specified in that schedule.
- 4.3.3 Prior written notification shall be given to the Agency of the following events and in the specified timescales:

- (a) as soon as practicable prior to the permanent cessation of any of the activities;
- (b) cessation of operation of part or all of the activities for a period likely to exceed 1 year; and
- (c) resumption of the operation of part or all of the activities after a cessation notified under (b) above.
- 4.3.4 The Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.
- 4.3.5 Where the 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 Agency when the relevant monitoring is to take place. The operator shall provide this information to the Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.6 The Agency shall be notified within 7 days of any changes in technically competent management and the name of any incoming person together with evidence that such person has the required technical competence.
- 4.3.7 The Agency shall be provided, within 14 days of the operator or any relevant person being convicted of a relevant offence, (unless such information has already been notified to the Agency), with details of the nature of the offence, the place and date of conviction, and the sentence imposed.
- 4.3.8 The Agency shall be notified within 14 days of the operator and/or any relevant person lodging an appeal against a conviction for any relevant offence and of the outcome when the appeal is decided.
- 4.3.9 The Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:
 - (a) any change in the operator's trading name, registered name or registered office address;
 - (b) any change to particulars of the operator's ultimate holding company (including details of an ultimate holding company where an operator has become a subsidiary); and
 - (c) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

4.4 Interpretation

4.4.1 In this permit the expressions listed in schedule 7 shall have the meaning given in that schedule.

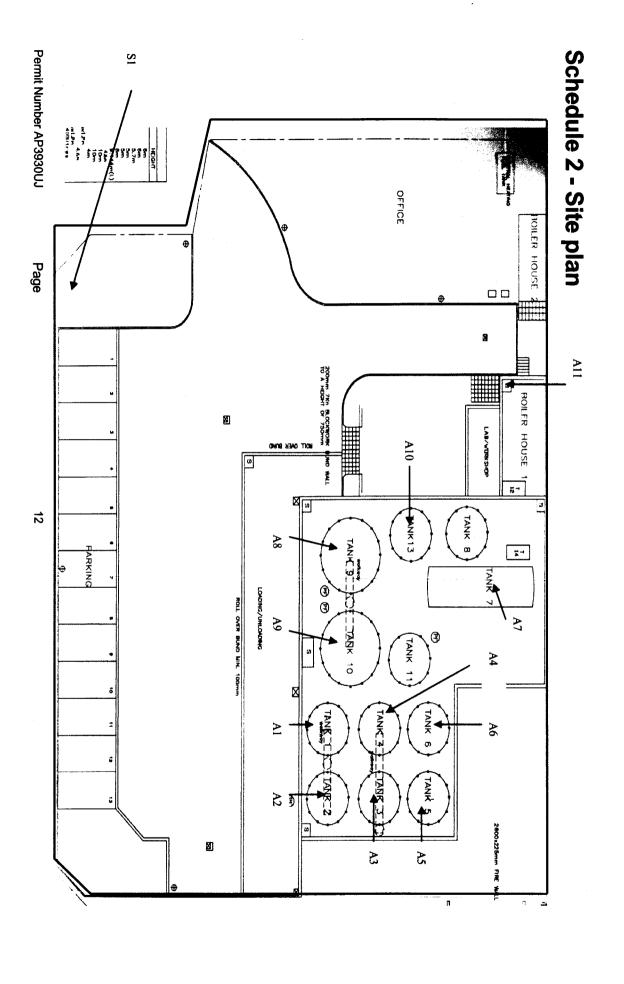
Schedule 1 - Operations

Table S1.1 activities			
Activity listed in Schedule 1 of the PPC Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types	
S5.3 A (1) (b) - "The disposal of waste oils (other than by incineration or landfill) in a facility with a capacity of more than 10 tonnes per day".	Storage, blending and dewatering of waste oil; despatch for further treatment (R3 and R13)	From receipt of waste oil as defined in Schedule 3 Table S3.2 to dispatch of waste oil, including storage in tanks 1-10 in the tank farm identified in Schedule 2	
Directly Associated Activity			
Directly associated activity	Storage, blending and dewatering of non-Waste Oil Directive waste oil; despatch for further treatment (R3 and R13)	From receipt of waste oil as defined in Schedule 3 Table S3.2 to dispatch of waste oil, including storage in tanks 1-10 in the tank farm identified in Schedule 2	
Directly associated activity	Operation of systems for supply of utilities and services such as steam and electricity	Utilities and services systems within the Installation boundary, including gas oil fired boiler plant of capacity 1.2MW	
Directly associated activity	Collection of surface water and water from oil/water separation for discharge to sewer via interceptor	From collection of surface water and water from oil/water separation to point of entry to sewer.	
Directly associated activity	Receipt, storage and handling of raw materials.	From receipt of raw materials on site to use in the oil storage and blending process	
Directly associated activity	Storage of wastes generated on site	From receipt of waste from the process to dispatch for further treatment or disposal	

Table S1.2 Operating	techniques		
Description	Parts		Date Received
Application		The response to sections 2.1 and 2.2 in the Application	31/01/2007

Reference	mprovement programme requirements Requirement	Date
IC1	The Operator shall ensure that a review of the integrity of all storage tanks and site surfacing against the requirements of Sections 2.1.3 and 2.2.5 of the Sector Guidance Note S5.06 be carried out by a qualified structural engineer. The review shall identify any measures necessary to meet those requirements and propose a time scale for implementing them. A written report of the review shall be submitted to the Environment Agency detailing the reviews findings and recommendations.	Report by 01/01/08
	Remedial action shall be taken to ensure all tanks and surfacing meet the standards set out in the above documents and implement the maintenance and inspection regime.	Remedial action by 01/08/08
	The operator shall ensure that a review of the design, method of construction and integrity of all bunds surrounding above ground tanks be carried out by a qualified structural engineer. This shall compare existing bunds against the standards set out in Section 2.2.5 of the Sector Guidance Note S5.06, CIRIA Report 163 on the Construction of Bunds for Oil Storage Tanks with a tank capacity of < 25 m³ (ISBN: 0 86017 468 9), and CIRIA Report 164 on Design of Containment Systems for the prevention of water pollution from industrial incidents, for tanks with a capacity of > 25 m³ (ISBN: 0 86017 476X). The review shall include: • the physical condition of the bunds,	Report by 01/01/08
IC2	 their suitability for providing containment when subjected to the dynamic and static loads caused by catastrophic tank failure, 	
	 any work required to ensure compliance with the standards set out in CIRIA Reports 163 and 164 for reinforced concrete or masonry bunds, and suggested preventative maintenance & inspection regime. 	
	A written report of the review shall be submitted to the Environment Agency detailing the reviews findings and recommendations.	Remedial action by
	Remedial action shall be taken to ensure all bunds meet the standards set out in the above documents and implement the maintenance and inspection regime.	01/08/08
IC3	The operator shall carry out an assessment of the measures that are in place to reduce the risk of a pollution incident caused by firewater. The review shall include:	
	 consideration of the principals set out in PPG 18 - Managing Fire-water and major spillages; identification of any improvements necessary in order to minimise the risk of a pollution incident caused by firewater. 	01/01/08
	A written report summarising the assessment and any necessary improvements shall be submitted to the Environment Agency. The report shall include timescales for the Operator to implement the improvements.	
	The Operator shall conduct a survey of emissions of Class A VOCs to air, having regard to Environment Agency Sector Guidance Note IPPC S5.06 Section 2.10. Releases shall be characterised by monitoring, where appropriate, having regard to the Agency's Guidance Note M2.	
IC4	Using the results from the survey, the Operator shall conduct a revised environmental impact assessment of the release of Class A VOCs to air from the installation, using the Agency's H1 methodology (or other equivalent assessment tool used with the written agreement of the Agency).	01/11/08
	A written report shall be submitted to the Agency for approval detailing the outcome of the impact assessment, a review of the current methods employed to minimize emissions to air against the requirements of SGN 5.06, and details of any appropriate improvements identified with a timetable for their implementation.	
	A written report shall be submitted to the Agency for approval which presents six consecutive months monitoring data for the release to sewer, having regard to sections 2.10.1 and 2.10.4 of Agency SGN IPPC S5.06, December 2004.	
IC5	Using the results from the survey, the Operator shall conduct a revised environmental impact assessment of the releases of benzene to sewer from the installation, using the Agency's H1 methodology (or other equivalent assessment tool used with the written agreement of the Agency).	01/11/08
	A written report shall be submitted to the Agency for approval detailing the outcome of the impact assessment, a review of the current methods employed to minimize emissions to sewer against the requirements of SGN 5.06, and details of any appropriate improvements identified with a timetable for their implementation.	

The Operator shall develop a written site closure plan, having regard to the Environment Agency Sector Guidance Note IPPC S5.06 Section 2.11. Upon completion of the plan a 01/11/08 summary of the document shall be submitted to the Agency in writing.



Schedule 3 - Waste types, raw materials and fuels

Table S3.1 Raw materials and fuels Raw materials and fuel description Specification

Maximum quantity	Maximum throughput: 24874 tonnes/year and maximum storage capacity: 958 tonnes
Waste code	Description
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
13 01 10*	mineral-based non-chlorinated hydraulic oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 04 01*	bilge oils from inland navigation
13 04 03*	bilge oils from other navigation
13 05 02*	sludges from oil/water separator
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 07 01*	fuel oil and diesel
13 07 03*	other fuels (including mixtures)
13 08 02*	other emulsions
19 02 07*	oil and concentrates from separation

Schedule 4 – Emissions and monitoring

Emission point ref. & location	Parameter	Source	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 – A10 [Points A1 – A10 on site plan in Schedule 2]	No parameters set	Vent Tanks 1-10	No limit set	-	-	Permanent sampling access not required
A11 [Point A11 on site plan in schedule 2]	No parameters set	Steam Raising Boiler	No limit set	-	-	Permanen sampling access not required

Table S4.2 Point	Source emissions t	o water (other th	an sewer) –	emission limits and	l monitoring requir	rements
Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference period	Monitoring frequency	Monitoring standard or method

Table S4.3 Point sourc monitoring requiremer		er, effluent treatn	nent plant or o	other transfers	off-site- emissi	on limits and
Emission point ref. & location	Parameter	Source	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
S1 on site plan in schedule 2	No parameters set	Site surface water runoff and water from oil/water separation	No limit set	-	-	Permanent sampling access not required

Schedule 5 - Reporting

Table S5.1 Reporting of monitoring d	ata		
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
·	-	-	_

Table S5.2: Annual production/treatment	
Parameter	Units
Waste Oil Receipts	tonnes
Waste Oil Despatches	tonnes

Table S5.3 Performance parameters		
Parameter	Frequency of assessment	Units
Energy usage	Annual	MWh/tonne

Table S5.4 Reporting forms		
Media/parameter	Reporting format	Date of form
Energy usage	Form energy 1 or other form as agreed in writing by the Agency	20/09/07

Schedule 6 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the PPC Regulations.

Part A

Permit Number	AP3930UJ
Name of operator	Recycl-oil Ltd
Location of Installation	Murdock Road Oil Treatment Plant
Time and date of the detection	

(a) Notification requirements for a	any malfunction, breakdown or failure of equipment or techniques,	
accident, or fugitive emission wh	ich has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection		
Date and time of the event		
Reference or description of the		
location of the event		
Description of where any release		
into the environment took place		
Substances(s) potentially		
released		
Best estimate of the quantity or		
rate of release of substances		
Measures taken, or intended to		
be taken, to stop any emission		
Description of the failure or		
accident.		

(b) Notification requirements for the breach of a limit		
To be notified within 24 hours of detection unless otherwise specified below		
Emission point reference/ source		
Parameter(s)		
Limit		
Measured value and uncertainty		
Date and time of monitoring		
Measures taken, or intended to		
be taken, to stop the emission		

Page

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect		
To be notified within 24 hours of detection		
Description of where the effect on		
the environment was detected		
Substances(s) detected		
Concentrations of substances		
detected		
Date of monitoring/sampling		

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the installation in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

^{*} authorised to sign on behalf of Recycl-oil Ltd

Schedule 7 - Interpretation

"accident" means an accident that may result in pollution.

"accident management plan" means a documented procedure (or procedures) that set out the measures necessary to prevent accidents occurring within the permitted installation, during both normal and abnormal operations, and limit the consequences to human health or the environment of any such accidents that do occur.

"annually" means once every year.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 4 to the PPC Regulations.

"authorised officer" means any person authorised by the Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

"background concentration" means such concentration of that substance as is present in:

- for emissions to surface water, the surface water quality up-gradient of the site; or
- for emissions to sewer, the surface water quality up-gradient of the sewage treatment works discharge.

"disposal" shall mean any of the operations provided for in Annex IIA to Directive 75/442/EEC.

"emissions to land", includes emissions to groundwater.

"fugitive emission" means an emission to air, water or land from the activities which is not controlled by an emission or background concentration limit.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"land protection guidance", means Agency guidance "H7 - Guidance on the protection of land under the PPC Regime: application site report and site protection monitoring programme".

"MCERTS" means the Environment Agency's Monitoring Certification Scheme.

"notify/notified without delay" means that a telephone call can be used, whereas all other reports and notifications must be supplied in writing, either electronically or on paper.

"PPC Regulations" means the Pollution, Prevention and Control (England and Wales) Regulations SI 2000 No.1973 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"recovery" shall mean any of the operations provided for in Annex IIB to Directive 75/442/EEC.

"relevant person" and "relevant conviction" shall have the meanings given to them in the Environmental Protection Act 1990.

"site protection and monitoring programme" means a document which meets the requirements for site protection and monitoring programmes described in the Land Protection Guidance.

Permit Number AP3930UJ

"technically competent management" and "technical competence" shall have the meanings given to them in the Environmental Protection Act 1990.

"waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes (England)Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

"WFD" means Waste Framework Directive (75/442/EEC).

"year" means calendar year ending 31 December.

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- (a) in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or
- (b) in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content

END OF PERMIT

