



**ENVIRONMENT
AGENCY**

Permit with introductory note

Pollution Prevention and Control (England & Wales) Regulations 2000

Waste Oil Recovery, Gateshead

Tank Cleaning Services Ltd
Nest Road
Felling
Gateshead
NE10 0ES

Permit number

CP3538SX

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Introductory note

This introductory note does not form a part of the Permit

The following Permit is issued under Regulation 10 of the Pollution Prevention and Control (England and Wales) Regulations 2000 (S.I.2000 No.1973), as amended, ("the PPC Regulations") to operate an installation carrying out activities covered by the description in Section 5.3 A(1)(b) in Part 1 to Schedule 1 of the PPC Regulations, to the extent authorised by the Permit:

Section 5.3 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.

Aspects of the operation of the installation which are not regulated by conditions of the Permit are subject to the condition implied by Regulation 12(10) of the PPC Regulations, i.e. the Operator shall use the best available techniques for preventing or, where that is not practicable, reducing emissions from the installation.

Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

In some sections of the Permit conditions require the Operator to use Best Available Techniques (BAT), in each of the aspects of the management of the installation, to prevent and where that is not practicable to reduce emissions. The conditions do not explain what is BAT. In determining BAT, the Operator should pay particular attention to relevant sections of the IPPC Sector guidance, appropriate Horizontal guidance and other relevant guidance.

A non-technical description of the installation is given in the Application, but the main features of the installation are as follows.

This permit allows the operation of the installation at Nest Road, Gateshead to accept a variety of wastes consisting of oil, oil/water mixtures, tank washings and oil contaminated wastes in drums, IBCs or in road tankers under Section 5.3 A(1)(b) of the PPC Regulations, for the disposal of waste oils. Wastes to be accepted on-site are subjected to pre-acceptance assessment to determine their suitability for acceptance. Further assessments are carried out on the wastes to ensure the wastes can be handled appropriately. Waste accepted onto site then falls into two categories- it is either stored and bulked up, or undergoes a treatment process to separate the oil from the other waste. The oil separation process consists mainly of gravity separation whereby the oil is decanted off. The remaining liquid is then chemically treated to separate out additional oil, as well as precipitating further contaminants contained in the effluent prior to the wastewater being discharged to sewer. Approximately 20m³ per day of effluent is produced. The sludge generated from the treatment process is further treated and processed through a filter press prior to being disposed of off-site.

All of the oil accepted or recovered on site is then bulked up and transferred off-site for further treatment.

The storage capacity of the site is approximately 417 tonnes. The installation is also present on the same site as a waste management licence, however this is not directly associated to the operation of the installation.

Other than the discharge to sewer, emissions associated with the installation arise from a 1MW on-site boiler which is used for 2 days every other month, and maintains fluidity for heavy oils. In addition, emissions may arise from tank vents in the heavy oil tank when being heated and fugitive emissions associated with the transfer of liquids when lids are open. No specific controls over emissions are imposed as the quantity of emissions from point sources are minimal.

Energy and water usage is minimal on site, as is the potential for generation of noise and odour.

The site has an environmental management system in place, although this is not accredited to a formally recognised standard. The Operator also holds the appropriate WAMITAB certificate, as a means of demonstrating the required level of competence.

The site is located greater than 2km away from the nearest sensitive site, and as such, there is unlikely to be an impact from the operations at the installation.

Note that the Permit requires the submission of certain information to the Agency (see Sections 4 and 5). In addition, the Agency has the power to seek further information at any time under regulation 28 to the PPC Regulations provided that it acts reasonably.

Other PPC Permits relating to this installation

Permit holder	Permit Number	Date of Issue
Not applicable		

Other activities may take place on the site of this installation which are not regulated under this Permit or any other PPC Permit referred to in the Table above. These activities include

Other existing Licences/Authorisations/Registrations relating to this site

Holder	Reference Number	Date of issue
Tank Cleaning Services (Waste Management Licence)	TW142	17/02/86

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

Superseded Waste Management Licence/ Partially Superseded Waste Management Licence/ Authorisations/ Consents relating to this installation

Holder	Reference Number	Date of Issue	For Waste Management Licence state whether fully superseded or partially superseded
Tank Cleaning Services (Waste Management Licence)	TW142	17/02/86	Partial

Public Registers

Considerable information relating to Permits including the Application is available on public registers in accordance with the requirements of the PPC Regulations. Certain information may be withheld from public registers where it is commercially confidential or contrary to national security.

Variations to the Permit

This Permit may be varied in the future (by the Agency serving a Variation Notice on the Operator). If the Operator itself wants any of the Conditions of the Permit to be changed, it must submit a formal Application. The Status Log within the Introductory Note to any such Variation Notice will include summary details of this Permit, variations issued up to that point in time and state whether a consolidated version of the Permit has been issued.

Surrender of the Permit

Before this Permit can be wholly or partially surrendered, an Application to surrender the Permit has to be made by the Operator. For the application to be successful, the Operator must be able to demonstrate to the Agency that there is no pollution risk and that no further steps are required to return the site to a satisfactory state.

Transfer of the Permit or part of the Permit

Before the Permit can be wholly or partially transferred to another person, an Application to transfer the Permit has to be made jointly by the existing and proposed holders. A transfer will be allowed unless the Agency considers that the proposed holder will not be the person who will have control over the operation of the installation or will not comply with the conditions of the transferred Permit. If, however, the Permit authorises the carrying out of a specified waste management activity, the transfer will only be allowed if the proposed holder is also considered to be "a fit and proper person" as required by the PPC Regulations.

Talking to us

Please quote the Permit Number if you contact the Agency about this Permit.

To give a Notification under Condition 5.1.1, the Operator should use the Incident Hotline telephone number (0800 80 70 60) or any other number notified in writing to the Operator by the Agency for that purpose.

Status Log

Detail	Date	Response Date
Application CP3538SX	Received 10/02/2005	
Schedule 4 Notice	Notice dated 21/04/2005	Response dated 19/05/2005
Response to request for information	Request dated 21/07/2005	Response dated 01/09/2005
Additional information	Dated 29/11/2005	
Request to extend determination	Request dated 13/07/2005	Request accepted 11/07/2005
Request to extend determination	Request dated 21/09/2005	Request accepted 26/09/2005
Request to extend determination	Request dated 05/01/2005	Request accepted 12/01/2005
Additional information	Dated 08/02/2006	
Additional information	Dated 13/02/2006	
Permit determined	03/03/2006	

End of Introductory Note.

Permit
Pollution Prevention and Control
Regulations 2000



**ENVIRONMENT
AGENCY**

Permit

Permit number
CP3538SX

The Environment Agency (the Agency) in exercise of its powers under Regulation 10 of the Pollution Prevention and Control (England and Wales) Regulations (SI 2000 No 1973), hereby authorises **Tank Cleaning Services Ltd** ("the Operator"),

whose Registered Office is

**Tank Cleaning Services Ltd
Nest Road
Felling
Gateshead
Tyne and Wear
NE10 0ES**

Company registration number 943229

to operate an Installation(s) at

**Nest Road
Felling
Gateshead
Tyne and Wear
NE10 0ES**

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

Signed	Date
	03 MARCH 2006


Team Leader, Strategic Permitting Group

Authorised to sign on behalf of the Agency

Conditions

1 General

1.1 Permitted Activities

1.1.1 The Operator is authorised to carry out the activities and the associated activities specified in Table 1.1.1.

Table 1.1.1 – Permitted activities

Activity listed in Schedule 1 of the PPC Regulations or Directly-associated Activity	Description of Specified Activity and WFD Annex IIA and IIB operations	Permitted Capacity of Specified Activity	(waste types by EWC)
Section 5.3 A(1)(b) : disposal of waste oils	R3 treatment of waste oil, container washings, oil/water mixtures and oil contaminated wastes	30 tonnes per day	Wastes specified in Schedule 6 of this permit
Section 5.3 A(1)(b) : disposal of waste oils	R13/D15 storage of waste oil including oil derived from areas A2, A3 and E	Bulk storage tank area, A1: 110 tonnes	Wastes specified in Schedule 6 of this permit
Section 5.3 A(1)(b) : disposal of waste oils	R13/D15 storage of waste oil, container washings, oil/water mixtures and oil contaminated wastes	Bulk storage tank area, A3: 260 tonnes	Wastes specified in Schedule 6 of this permit
Section 5.3 A(1)(b) : disposal of waste oils	R13/D15 storage of waste oil, container washings, oil/water mixtures and oil contaminated wastes.	Drum storage area, A2: 41 tonnes	Wastes specified in Schedule 6 of this permit
Directly associated activity	R13/D15 storage of oil contaminated wastes.	Area E: 6 Tonnes	Wastes specified in Schedule 6 of this permit
Directly Associated Activity	D9 Disposal of process effluent produced from the on-site Effluent Treatment Plant (with a capacity <50m ³ per day)	No restriction specified by this permit.	Not applicable
Directly Associated Activity	Combustion process- Burning of gas oil in an appliance with a thermal rating of 1 MW	No restriction specified by this permit.	Not applicable
Directly Associated Activity	Cleaning of drums and IBCs produced on site: Area A2.	No restriction specified on this activity by this permit.	Drums and IBCs containing wastes identified in Schedule 6 of this permit.
Directly Associated Activity	Crushing of clean drums produced on-site.	Point J: 1.5 Tonnes per day	Not applicable
Directly Associated Activity	Tanker Cleaning in area A3 or in the area directly south of tank D ⁽¹⁾	No restriction specified on this activity by this permit.	Tankers containing wastes identified in schedule 6 of this permit

Note (1): Tanker cleaning may take place in these areas until the completion of the works submitted in accordance with Improvement Condition 2.

- 1.1.2 Where there are wastes on site that are not subject to this Permit then the waste subject to the activities authorised under condition 1.1.1 shall be clearly identified.

1.2 Site

- 1.2.1 The activities authorised under condition 1.1.1 shall not extend beyond the Site, being the land shown edged in green on the Site Plan at Schedule 5 to this Permit.

1.3 Overarching Management Condition

- 1.3.1 Without prejudice to the other conditions of this Permit, the Operator shall implement and maintain a management system, organisational structure and allocate resources that are sufficient to achieve compliance with the limits and conditions of this Permit.

1.4 Improvement Programme

- 1.4.1 The Operator shall complete the improvements specified in Table 1.4.1 by the date specified in that table, and shall send written notification of the date of completion of each requirement to the Agency within 14 days of the completion of each such requirement.

Table 1.4.1: Improvement programme

Reference	Requirement	Date
1	The Operator shall undertake a review of the current surfacing and containment measures in place for the drum storage area against the requirements in section 2.2.5 of the Sector Guidance note S5.06. The review shall include an assessment of the measures in place to prevent over loading of the drainage and surface water ponding in this area. A summary of the review shall be submitted in writing to the Agency, along with a proposed timescale for the implementation of any improvements identified.	01/09/06
2	The Operator shall submit proposals in writing to the Agency for the identification of a designated tanker cleaning area, in order to improve control of the wash water discharge to drain. The proposals shall detail any improvements necessary to the drainage to collect wastewater from the process, having regard to Section 2.2.5 of the Sector Guidance note S5.06. The proposal shall also detail a proposed timescale for the implementation of the improvements.	01/09/06
3	The Operator shall undertake a review the current techniques used for the sampling and analysis of the parameters specified in table 2.10.1 of this permit, in accordance with Agency Guidance Note M18. The outcome of the review shall be submitted in writing to the Agency, along with a proposed timescale for the implementation of any improvements identified.	01/09/06
4	The Operator shall submit to the Agency in writing, proposals to improve the high level devices (currently used for preventing the overfilling of storage tanks) having consideration to the requirements set out in section 2.1.3 of the Sector Guidance Note S5.06. The proposals shall also detail a proposed timescale for the improvements to be implemented.	01/09/06

Table 1.4.1: Improvement programme

Reference	Requirement	Date
5	The Operator shall have an independent review undertaken of the integrity of all storage tanks, bunding and surfacing for all process areas against the requirements of HSG 176, Section 2.2.5 of the Sector Guidance Note S5.06 and CIRIA Report No 163: The Construction Of Bunds For Oil Storage Tanks. The outcome of the review shall be submitted in writing to the Agency, along with a proposed timescale for the implementation of any improvements identified.	01/11/06
6	The Operator shall undertake an audit of waste generated on site to identify the best option for recovery or disposal. A summary of the audit shall be submitted in writing to the Agency.	01/03/07
7	The Operator shall develop a Site closure plan, having regard to Section 2.11 of the Sector Guidance Note S.5.03.	01/03/07

- 1.4.2 Where the Operator fails to comply with any requirement by the date specified in Table 1.4.1 the Operator shall send written notification of such failure to the Agency within 14 days of such date.

1.5 Minor Operational Changes

- 1.5.1 The Operator shall seek the Agency's written agreement to any minor operational changes under condition 2.1.1 of this Permit by sending to the Agency: written notice of the details of the proposed change including an assessment of its possible effects (including waste production) on risks to the environment from the Permitted Installation; any relevant supporting assessments and drawings; and the proposed implementation date.
- 1.5.2 Any such change shall not be implemented until agreed in writing by the Agency. As from the agreed implementation date, the Operator shall operate the Permitted Installation in accordance with that change, and relevant provisions in the Application shall be deemed to be amended.
- 1.5.3 When the qualification "unless otherwise agreed in writing" is used elsewhere in this Permit, the Operator shall seek such agreement by sending to the Agency written notice of the details of the proposed method(s) or techniques.
- 1.5.4 Any such method(s) or techniques shall not be implemented until agreed in writing by the Agency. As from the agreed implementation date, the Operator shall operate the Permitted Installation using that method or technique, and relevant provisions in the Application and the Site Protection and Monitoring Programme, as the case may be shall be deemed to be amended.

1.6 Pre-Operational Conditions

- 1.6.1 There are no pre-operational conditions

1.7 Off-site Conditions

- 1.7.1 There are no off-site conditions

2 Operating conditions

2.1 In-Process Controls

- 2.1.1 The Permitted Installation shall, subject to the conditions of this Permit, be operated using the techniques and in the manner described in the documentation specified in Table 2.1.1, or as otherwise agreed in writing by the Agency in accordance with conditions 1.5.1 and 1.5.2 of this Permit.

Table 2.1.1: Operating techniques

Description	Parts	Date Received
Application	The response to question B2.1 given in section B2.1 of the application excluding section B 2.1.5, 2.1.6, 2.1.9, 2.1.10 and 2.1.11	10/02/2005
Schedule 4 response	All parts	19/05/2005
Request for additional information	All part excluding the mixing of waste oils and the appended customer portfolio.	01/09/2005
Request for additional information	Storage capacity of the site.	29/11/2005
Additional information	Use of flash testing for the detection of petrol contamination	13/02/2005

- 2.1.2 The Permitted Installation shall, subject to the other conditions of this Permit, be operated using the techniques and in the manner described in the Site Protection and Monitoring Programme submitted under condition 4.1.7 of this Permit (as amended from time to time under condition 4.1.8), or as otherwise agreed in writing by the Agency.
- 2.1.3 Site security systems shall be provided at all times during subsistence of this Permit to prevent access which is not authorised either by this Permit or under legal powers of entry.

2.2 Emissions

2.2.1 Emissions to Air, (including heat, but excluding Odour, Noise or Vibration) from Specified Points

- 2.2.1.1 This Part 2.2.1 of this Permit shall not apply to releases of odour, noise or vibration.
- 2.2.1.2 There are no specific controls imposed upon emissions to air in Part 2.2.1 of this Permit.

Table 2.2.1 : Emission points to air

Emission point reference or description	Source	Location of emission point
A1 (as depicted on site plan reference NT03039/0006)	Boiler plant	Point K on site plan reference NT03039/0006

- 2.2.1.3 No Condition applies.
- 2.2.1.4 No Condition applies.

2.2.2 Emissions to water (other than groundwater), including heat, from specified points

- 2.2.2.1 This Part 2.2.2 of this Permit shall not apply to releases of odour, noise or vibration or to releases to groundwater.
- 2.2.2.2 Conditions 2.2.2.3 - 2.2.2.6 shall not apply to emissions to sewer.
- 2.2.2.3 No emission from the Permitted Installation shall be made to water.
- 2.2.2.4 No Condition applies.
- 2.2.2.5 No Condition applies.
- 2.2.2.6 No Condition applies.

Emissions to sewer

- 2.2.2.7 Emissions to sewer from the specified emission points in Table 2.2.7 shall only arise from the source(s) specified in that Table. There are no other specific controls imposed upon emissions to water in Part 2.2.2 of this Permit

Table 2.2.7 Emission points to sewer

Emission point reference or description	Source	Sewer
S1 (point identified on Drawing Number NT03039/0006 where drain enters Nest Road, submitted as part of the application)	The discharge of waste water from the oil separation process, via the on-site effluent treatment plant.	Howden Sewage Treatment Works via the foul sewer at Nest Road. Northumbrian Water Ltd.

- 2.2.2.8 No condition applies
- 2.2.2.9 No Condition applies
- 2.2.2.10 No Condition applies

2.2.3 Emissions to groundwater

- 2.2.3.1 No emission from the Permitted Installation shall give rise to the introduction into groundwater of any substance in List I (as defined in the Groundwater Regulations 1998 (S.I. 1998 No. 2746)).
- 2.2.3.2 No emission from within the Permitted Installation shall give rise to the introduction into groundwater of any substance in List II (as defined in the Groundwater Regulations 1998 (S.I. 1998 No. 2746)) so as to cause pollution (as defined in the Groundwater Regulations 1998 (S.I. 1998 No. 2746)).

- 2.2.3.3 For substances other than those in List I or II (as defined in the Groundwater Regulations 1998 (SI 1998 No.2746)), the Operator shall use BAT to prevent or where that is not practicable to reduce emissions to groundwater from the Permitted Installation provided always that the techniques used by the Operator shall be no less effective than those described in the Application, .

2.2.4 Fugitive emissions of substances to air

- 2.2.4.1 The Operator shall use BAT so as to prevent or where that is not practicable to reduce fugitive emissions of substances to air from the Permitted Installation in particular from:
- storage areas
 - buildings
 - pipes, valves and other transfer systems
 - open surfaces
- provided always that the techniques used by the Operator shall be no less effective than those described in the Application, where relevant.

2.2.5 Fugitive emissions of substances to water and sewer

- 2.2.5.1 Subject to condition 2.2.5.2 below, the Operator shall use BAT so as to prevent or where that is not practicable to reduce fugitive emissions of substances to water (other than Groundwater) and sewer from the Permitted Installation in particular from:
- all structures under or over ground
 - surfacing
 - bunding
 - storage areas
- provided always that the techniques used by the Operator shall be no less effective than those described in the Application, where relevant.
- 2.2.5.2 There shall be no release to water that would cause a breach of an EQS established by the UK Government to implement the Dangerous Substances Directive 76/464/EEC.

2.2.6 Odour

- 2.2.6.1 The Operator shall use BAT so as to prevent or where that is not practicable to reduce odorous emissions from the Permitted Installation, in particular by:
- limiting the use of odorous materials
 - restricting odorous activities
 - controlling the storage conditions of odorous materials
 - controlling processing parameters to minimise the generation of odour
 - optimising the performance of abatement systems
 - timely monitoring, inspection and maintenance
 - employing, where appropriate, an approved odour management plan

provided always that the techniques used by the Operator shall be no less effective than those described in the Application, where relevant.

2.2.7 Emissions to Land

2.2.7.1 This Part 2.2.7 of this Permit shall not apply to emissions to groundwater.

2.2.7.2 No emission from the Permitted installation shall be made to land.

2.3 Management (and Fit and Proper Person for Specified Waste Management Activities (SWMAs)).

2.3.1 A copy of this Permit and those parts of the application referred to in this Permit shall be available, at all times, for reference by all staff carrying out work subject to the requirements of the Permit.

Training

2.3.2 The Permitted Installation shall be supervised by staff who are suitably trained and fully conversant with the requirements of this Permit.

2.3.3 All staff shall be fully conversant with those aspects of the Permit conditions which are relevant to their duties and shall be provided with adequate professional technical development and training and written operating instructions to enable them to carry out their duties.

2.3.4 The Operator shall maintain a record of the skills and training requirements for all staff whose tasks in relation to the Permitted Installation may have an impact on the environment and shall keep records of all relevant training.

Maintenance

2.3.5 All plant and equipment used in operating the Permitted Installation, the failure of which could lead to an adverse impact on the environment, shall be maintained in good operating condition.

2.3.6 The Operator shall maintain a record of relevant plant and equipment covered by condition 2.3.5 and for such plant and equipment:

2.3.6.1 a written or electronic maintenance programme; and

2.3.6.2 records of its maintenance.

Incidents and Complaints

2.3.7 The Operator shall maintain and implement written procedures for:

2.3.7.1 taking prompt remedial action, investigating and reporting actual or potential non-compliance with operating procedures or emission limits and if such event occur;

2.3.7.2 investigating incidents, (including any malfunction, breakdown or failure of plant, equipment or techniques, down time, any short term and long term remedial measures and near misses) and prompt implementation of appropriate actions; and

2.3.7.3 ensuring that detailed records are made of all such actions and investigations.

- 2.3.8 The Operator shall record and investigate complaints concerning the Permitted Installation's effects or alleged effects on the environment. The record shall give the date and nature of complaint, time of complaint, name of complainant (if given), a summary of any investigation and the results of such investigation and any actions taken.

Fit and Proper Person

- 2.3.9 Where Regulation 4 of the Regulations applies to a relevant activity/associated activity carried on at the Permitted Installation, as authorised under condition 1.1.1,
- 2.3.9.1 any changes in technically competent management and the name of any incoming person together with evidence that such person has the required technical competence shall be submitted to the Agency in writing within 5 working days of the change in management. Technically competent management and technical competence shall be as prescribed under Section 74 of the Environmental Protection Act 1990.
- 2.3.9.2 in the event of the Operator and/or any relevant person being convicted of any relevant offence and which is in addition to any already notified to the Agency, then full details shall be provided to the Agency within 14 days of conviction, whether or not the conviction is subsequently appealed. Such details shall include , in respect of each relevant person (as defined in section 74(7) of the Environmental Protection Act 1990 or any subsequent amendments to that section), the nature of the offence, the place and date of conviction, any sentence, and any fine or other penalty imposed; and
- 2.3.9.3 In the event that the Operator and/or any relevant person lodges an appeal against any such conviction, the Operator shall notify the Agency of this within 14 days of the lodging. The Operator shall notify the Agency of the results of that appeal, within 14 days of the appeal being decided;

2.4 Efficient use of raw materials

- 2.4.1 The Operator shall -
- 2.4.1.1 maintain the raw materials table or description submitted in response to Section 2.4 of the Application and in particular consider on a periodic basis whether there are suitable alternative materials to reduce environmental impact;
- 2.4.1.2 carry out periodic waste minimisation audits and water use efficiency audits. If such an audit has not been carried out in the 2 years prior to the issue of this Permit, then the first such audit shall take place within 2 years of its issue. The methodology used and an action plan for increasing the efficiency of the use of raw materials or water shall be submitted to the Agency within 2 months of completion of each such audit and a review of the audit and a description of progress made against the action plan shall be submitted to the Agency at least every 4 years thereafter; and
- 2.4.1.3 ensure that incoming water use is directly measured and recorded.

2.5 Waste Storage and Handling

- 2.5.1 The Operator shall design, maintain and operate all facilities for the storage and handling of waste on the Permitted installation such that there are no releases to water or land during normal operation and that emissions to air and the risk of accidental release to water or land are minimised.
- 2.5.2 The Operator shall use BAT so as to prevent or where that is not practicable to reduce emissions of litter from the Permitted Installation provided always that the techniques used by the Operator shall be no less effective than those described in the Application, where relevant.

2.6 Waste recovery or disposal

- 2.6.1 Waste produced at the Permitted Installation shall be:
- 2.6.1.1 recovered to no lesser extent than described in the Application; and
 - 2.6.1.2 where not recovered, disposed of while avoiding or reducing any impacts on the environment provided always that this is not done in any way that would have a greater effect on the environment than that described in the Application.
- 2.6.2 The Operator shall maintain the waste recovery or disposal table or description submitted in response to Section 2.6 of the Application and in particular review the available options for waste recovery and disposal for the purposes of complying with condition 2.6.1 above.
- 2.6.3 The Operator shall maintain and implement a system which ensures that a record is made of the quantity, composition, origin, destination (including whether this is a recovery or disposal operation) and where relevant removal date of any waste that is produced at the Permitted Installation.
- 2.6.4 The Operator shall maintain and implement a system which ensures that a record is made of the quantity, composition, origin and delivery date of any waste that is received for disposal or recovery at the Permitted Installation.
- 2.6.5 The Operator shall ensure that where waste produced at the Permitted Installation 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, including variability of the process
 - The composition of the waste
 - The handling requirements of the waste
 - The hazard classification associated with the waste
 - The EWC code of the waste
- 2.6.6 The Operator shall ensure that where waste produced at the Permitted Installation is sent to a landfill site it meets the waste acceptance criteria for that landfill.

2.7 Energy Efficiency

- 2.7.1 The Operator shall produce a report on the energy consumed at the Permitted Installation over the previous calendar year, by 31 January each year, providing the information required by condition 4.1.2.
- 2.7.2 The Operator shall maintain and update annually an energy management system which shall include, in particular, the monitoring of energy flows and targeting of areas for improving energy efficiency.
- 2.7.3 The Operator shall design, maintain and operate the Permitted Installation so as to secure energy efficiency, taking into account relevant guidance including the Agency's Energy Efficiency Horizontal Guidance Note as from time to time amended. Energy efficiency shall be secured in particular by:
- ensuring that the appropriate operating and maintenance systems are in place;
 - ensuring that all plant is adequately insulated to minimise energy loss or gain;
 - ensuring that all appropriate containment methods, (e.g. seals and self-closing doors) are employed and maintained to minimise energy loss;
 - employing appropriate basic controls, such as simple sensors and timers, to avoid unnecessary discharge of heated water or air;
 - where building services constitute more than 5% of the total energy consumption of the installation, identifying and employing the appropriate energy efficiency techniques for building services, having regard in particular to the Building services part of the Agency's Energy Efficiency Horizontal Guidance Note H2; and

maintaining and implementing an energy efficiency plan which identifies energy saving techniques that are applicable to the activities and their associated environmental benefit and prioritises them, having regard to the appraisal method in the Agency's Energy Efficiency Horizontal Guidance Note H2.

2.8 Accident prevention and control

- 2.8.1 The Operator shall maintain and implement when necessary the accident management plan submitted or described in response to Section 2.8 of the Application. The plan shall be reviewed at least every 2 years or as soon as practicable after an accident, whichever is the earlier, and the Agency notified of the results of the review within 2 months of its completion.

2.9 Noise and Vibration

- 2.9.1 The Operator shall use BAT so as to prevent or where that is not practicable to reduce emissions of noise and vibration from the Permitted Installation, in particular by:
- equipment maintenance, eg. of fans, pumps, motors, conveyors and mobile plant;
 - use and maintenance of appropriate attenuation, eg. silencers, barriers, enclosures;
 - timing and location of noisy activities and vehicle movements;
 - periodic checking of noise emissions, either qualitatively or quantitatively; and
 - maintenance of building fabric,
- provided always that the techniques used by the Operator shall be no less effective than those described in the Application, where relevant.

2.10 On-site Monitoring

2.10.1 No condition applies

2.10.2 The Operator shall carry out environmental or other specified substance monitoring to the frequencies and methods described in Table 2.10.1

Table 2.10.1 : Other monitoring requirements

Emission point reference or source or description of point of measurement (as indicated on Drawing Number NT03039/0006)	Substance or parameter	Monitoring frequency	Monitoring method	Other specifications
Monitoring Point F ⁽²⁾	Chemical Oxygen Demand (mg/l)	Monthly	As specified in section 2.10 of the application	
Monitoring Point F ⁽²⁾	Copper (mg/l)	Monthly	As specified in section 2.10 of the application	
Monitoring Point F ⁽²⁾	Chromium (mg/l)	Monthly	As specified in section 2.10 of the application	
Monitoring Point F ⁽²⁾	Nickel (mg/l)	Monthly	As specified in section 2.10 of the application	
Monitoring Point F ⁽²⁾	Zinc (mg/l)	Monthly	As specified in section 2.10 of the application	
Monitoring Point F ⁽²⁾	Suspended solids (mg/l)	Monthly ⁽¹⁾	BS EN 872:1996 (unless otherwise agreed in writing with the Agency)	
Monitoring Point F ⁽²⁾	pH	Continuous	As specified in section 2.10 of the application	
Monitoring Point F ⁽²⁾	Daily flow m ³ /day	Continuous ⁽¹⁾	SCA Estimation of flow and load. (unless otherwise agreed in writing with the Agency)	

Note (1): Monitoring shall commence for flow and suspended solids no later than 01/06/2006.

Note (2): Point F is the monitoring point before the discharge at S1

2.10.3 No Condition applies

2.10.4 No Condition applies

2.10.5 The Operator shall notify the Agency at least 14 days in advance of undertaking monitoring and/ or spot sampling, where such notification has been requested in writing by the Agency.

- 2.10.6 The Operator shall maintain records of all monitoring taken or carried out (this includes 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.
- 2.10.7 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme in condition 2.10.2 of this Permit shall have either MCERTS certification or MCERTS accreditation (as appropriate) unless otherwise agreed in writing.
- 2.10.8 There shall be provided:
- 2.10.8.1 safe and permanent means of access to enable sampling/monitoring to be carried out in relation to the emission points specified in Schedule 2 to this Permit, unless otherwise specified in that Schedule; and
 - 2.10.8.2 safe means of access to other sampling/monitoring points when required by the Agency.
- 2.10.9 The Operator shall carry out the on-going monitoring identified in the Site Protection and Monitoring Programme submitted under condition 4.1.7, unless otherwise agreed in writing by the Agency.
- 2.10.10 The Operator shall, within 6 months of the issue of this Permit, in accordance with and using the format given in the Land Protection Guidance:
- 2.10.10.1 collect the site reference data identified in the Site Protection and Monitoring Programme submitted under condition 4.1.7, and
 - 2.10.10.2 report that site reference data to the Agency,
 - unless otherwise agreed in writing by the Agency.

2.11 Closure and Decommissioning

- 2.11.1 The Operator shall maintain and operate the Permitted Installation so as to prevent or minimise any pollution risk, including the generation of waste, on closure and decommissioning in particular by:-
- 2.11.1.1 attention to the design of new plant or equipment;
 - 2.11.1.2 the maintenance of a record of any events which have, or might have, impacted on the condition of the site along with any further investigation or remediation work carried out; and
 - 2.11.1.3 the maintenance of a site closure plan to demonstrate that the installation can be decommissioned avoiding any pollution risk and returning the site of operation to a satisfactory state.
- 2.11.2 Notwithstanding condition 2.11.1 of this Permit, the Operator shall carry out a full review of the Site Closure Plan at least every 4 years.
- 2.11.3 The site closure plan shall be implemented on final cessation or decommissioning of the Permitted activities or part thereof.
- 2.11.4 The Operator shall give at least 30 days written notice to the Agency before implementing the site closure plan.

2.12 Multiple Operator installations

2.12.1 This is not a multi-Operator installation

2.13 Transfer to effluent treatment plant

2.13.1 No transfers to effluent treatment plant are controlled under this part of this Permit.

3 Records

- 3.1 The Operator shall ensure that all records required to be made by this Permit and any other records made by it in relation to the operation of the Permitted Installation shall:-
- 3.1.1 be made available for inspection by the Agency at any reasonable time;
 - 3.1.2 be supplied to the Agency on demand and without charge;
 - 3.1.3 be legible;
 - 3.1.4 be made as soon as reasonably practicable;
 - 3.1.5 indicate any amendments which have been made and shall include the original record wherever possible;
 - 3.1.6 be retained at the Permitted Installation, or other location agreed by the Agency in writing, for a minimum period of 4 years from the date when the records were made, unless otherwise agreed in writing; and
 - 3.1.7 where they concern the condition of the site of the Installation, be kept at the Permitted Installation, or other location agreed by the Agency in writing, until all parts of the Permit have been surrendered.

4 Reporting

- 4.1.1 All reports and written and or oral notifications required by this Permit and notifications required by Regulation 16 of the PPC Regulations shall be made or sent to the Agency using the contact details notified in writing to the Operator by the Agency.
- 4.1.2 The Operator shall, unless otherwise agreed in writing, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:-
- 4.1.2.1 in respect of the parameters and emission points specified in Table S2 to Schedule 2;
 - 4.1.2.2 for the reporting periods specified in Table S2 to Schedule 2 and using the forms specified in Table S3 to Schedule 3;
 - 4.1.2.3 giving the information from such results and assessments as may be required by the forms specified in those Tables; and
 - 4.1.2.4 to the Agency within 28 days of the end of the reporting period.
- 4.1.3 The Operator shall submit to the Agency a report on the performance of the Permitted Installation over the previous year, by 31 January each year, providing the information listed in Tables S4.1 and S4.2 of Schedule 4, assessed at any frequency specified therein, and using the form specified in Table S3 to Schedule 3.
- 4.1.4 The Operator shall review fugitive emissions, having regard to the application of Best Available Techniques, on an annual basis, or such other period as shall be agreed in writing by the Agency, and a summary report on this review shall be sent to the Agency detailing such releases and the measures taken to reduce them within 3 months of the end of such period.
- 4.1.5 Where the Operator has a formal environmental management system applying to the Permitted Installation which encompasses annual improvement targets the Operator shall, not later than 31 January in each year, provide a summary report of the previous year's progress against such targets.
- 4.1.6 The Operator shall, within 6 months of receipt of written notice from the Agency, submit to the Agency a report assessing whether all appropriate preventive measures continue to be taken against pollution, in particular through the application of the best available techniques, at the installation. The report shall consider any relevant published technical guidance current at the time of the notice which is either supplied with or referred to in the notice, and shall assess the costs and benefits of applying techniques described in that guidance, or otherwise identified by the Operator, that may provide environmental improvement.
- 4.1.7 The Operator shall, within two months of the date of this permit, submit a detailed Site Protection and Monitoring Programme, in accordance with and using the appropriate template format given in the Land Protection Guidance. The Operator shall implement and maintain the Site Protection and Monitoring Programme (SPMP) submitted under condition 4.1.7, and shall carry out regular reviews of it at a minimum frequency of every 2 years. The results of such reviews and any changes made to the SPMP shall be reported to the Agency within 1 month of the review or change.
- 4.1.8 No Condition applies
- 4.1.9 The Operator shall submit to the Agency a summary report setting out the types and quantities of waste accepted and removed from the site for each quarter of the financial year and shall be submitted to the Agency within 1 month of the end of that financial year. The summary report shall be in the format detailed in Schedule 3 or otherwise agreed with the Agency in writing.

5 Notifications

5.1.1 The Operator shall notify the Agency **without delay** of:-

- 5.1.1.1 the detection of an emission of any substance which exceeds any limit or criterion in this Permit specified in relation to the substance;
- 5.1.1.2 the detection of any fugitive emission which has caused, is causing or may cause significant pollution;
- 5.1.1.3 the detection of any malfunction, breakdown or failure of plant or techniques which has caused, is causing or has the potential to cause significant pollution; and
- 5.1.1.4 any accident which has caused, is causing or has the potential to cause significant pollution.

5.1.2 The Operator shall submit written confirmation to the Agency of any notification under condition 5.1.1, by sending:-

- 5.1.2.1 the information listed in Part A of Schedule 1 to this Permit within 24 hours of such notification; and
- 5.1.2.2 the more detailed information listed in Part B of that Schedule as soon as practicable thereafter;

and such information shall be in accordance with that Schedule.

5.1.3 The Operator shall give written notification as soon as practicable prior to any of the following:-

- 5.1.3.1 permanent cessation of the operation of part or all of the Permitted Installation;
- 5.1.3.2 cessation of operation of part or all of the Permitted Installation for a period likely to exceed 1 year; and
- 5.1.3.3 resumption of the operation of part or all of the Permitted Installation after a cessation notified under condition 5.1.3.2.

5.1.4 The Operator shall notify the Agency, as soon as reasonably practicable, of any information concerning the state of the Site which adds to that provided to the Agency as part of the Application or to that in the Site Protection and Monitoring Programme submitted under condition 4.1.7 of this Permit.

5.1.5 The Operator shall notify the following matters to the Agency in writing within 14 days of their occurrence:-

5.1.5.1 where the Operator is a registered company:-

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

5.1.5.2 where the Operator is a corporate body other than a registered company:

- any change in the Operator's name or address;
- any steps taken with a view to the dissolution of the Operator.

5.1.5.3 In any other case: -

- the death of any of the named Operators (where the Operator consists of more than one named individual);

- any change in the Operator's name(s) or address(es);
- 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 them being in a partnership, dissolving the partnership;

5.1.6 Where the Operator has entered into a Climate Change Agreement with the Government, the Operator shall notify the Agency within one month of:-

5.1.6.1 a decision by the Secretary of State not to re-certify that Agreement.

5.1.6.2 a decision by either the Operator or the Secretary of State to terminate that agreement.

5.1.6.3 any subsequent decision by the Secretary of State to re-certify such an Agreement.

5.1.7 Where the Operator has entered into a Direct Participant Agreement in the Emissions Trading Scheme which covers emissions relating to the energy consumption of the activities, the Operator shall notify the Agency within one month of:-

5.1.7.1 a decision by the Operator to withdraw from or the Secretary of State to terminate that agreement.

5.1.7.2 a failure to comply with an annual target under that Agreement at the end of the trading compliance period.

5.1.8 The Operator shall notify the Agency in writing, of any known or planned introduction or material emission from the permitted installation to sewer, that may increase the concentration of any "dangerous substance", as defined in List I and List II of the Dangerous Substances Directive, 76/464/EEC, and its daughter directives.

6 Interpretation

6.1.1 In this Permit, the following expressions shall have the following meanings:-

"Application" means the application for this Permit, together with any response to a notice served under Schedule 4 to the PPC Regulations and any operational change agreed under the conditions of this Permit.

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

- water supplied to the site; or
- where more than 50% of the water used at the site is directly abstracted from ground or surface water on site, the abstracted water; or
- where the Permitted Installation uses no significant amount of supplied or abstracted water, the precipitation on to the site.

"BAT" means best available techniques means the most effective and advanced stage of development of activities and their methods of operation which indicates the practical suitability of particular techniques to prevent and where that is not practicable to reduce emissions and the impact on the environment as a whole. For these purposes: "available techniques" means "those techniques which have been developed on a scale which allows implementation in the relevant industrial sector, under economically and technically viable conditions, taking into consideration the cost and advantages, whether or not the techniques are used or produced inside the United Kingdom, as long as they are reasonably accessible to the Operator"; "best" means "in relation to techniques, the most effective in achieving a high general level of protection of the environment as a whole" and "techniques" "includes both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned." . In addition, Schedule 2 of the PPC Regulations has effect in relation to the determination of BAT.

"Disposal" means any of the operations provided for in Annex II.A to Directive 75/442/EEC

"EWC" means List of Waste (England) Regulations 2005 (SI 205 No. 895)

"Fugitive emission" means an emission to air or water (including sewer) from the Permitted Installation which is not controlled by an emission or background concentration limit under conditions 2.2.1.3, 2.2.2.4, 2.2.2.5, 2.2.2.8 or 2.2.2.9 of this Permit.

"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 the version of the Agency guidance note "H7 - Guidance on the Protection of Land under the PPC Regime: Application Site Report and Site Protection and Monitoring Programme", including its appended templates for data reporting, which is current at the time of issue of the Permit.

" $L_{Aeq,T}$ " means the equivalent continuous A-weighted sound pressure level in dB determined over time period, T.

" $L_{A90,T}$ " means the A-weighted sound pressure level in dB exceeded for 90% of the time period, T.

" L_{AFmax} " means the maximum A weighted sound level measurement in dB measured with a fast time weighting.

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

"Monitoring" includes the taking and analysis of samples, instrumental measurements (periodic and continual), calibrations, examinations, tests and surveys.

"Permitted Installation" means the activities and the limits to those activities described in Table 1.1.1 of this Permit.

"PPC Regulations" means the Pollution, Prevention and Control (England and Wales) Regulations SI 2000 No.1973 (as amended) and words and expressions defined in the PPC Regulations shall have the same meanings when used in this Permit save to the extent they are specifically defined in this Permit.

"Recovery" means any of the operations provided for in Annex II.B to Directive 75/442/EEC

"Sewer" means sewer within the meaning of section 219(1) of the Water Industry Act 1991.

"Staff" includes employees, directors or other officers of the Operator, and any other person under the Operator's direct or indirect control, including contractors.

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

"Year" means calendar year ending 31 December.

- 6.1.2 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.
- 6.1.3 Unless otherwise stated, any references in this Permit to concentrations of substances in emissions into air means:-
- 6.1.3.1 in relation to gases 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
- 6.1.3.2 in relation to gases 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
- 6.1.4 Where any condition of this Permit refers to the whole or parts of different documents, in the event of any conflict between the wording of such documents, the wording of the document(s) with the most recent date shall prevail to the extent of such conflict.

Schedule 1 - Notification of abnormal emissions

This page outlines the information that the Operator must provide to satisfy conditions 5.1.1 and 5.1.2 of this Permit.

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	CP3538SX
Name of Operator	Tank Cleaning Services Ltd
Location of Installation	Nest Road, Felling, Gateshead, NE10 0ES
Location of the emission	
Time and date of the emission	

Substance(s) emitted	Media	Best estimate of the quantity or the rate of emission	Time during which the emission took place

Measures taken, or intended to be taken, to stop the emission	
---	--

Part B

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 or harm 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 Tank Cleaning Services Ltd

Schedule 2 - Reporting of monitoring data

Parameters for which reports shall be made, in accordance with conditions 4.1.2 and 4.1.3 of this Permit, are listed below.

Table S2: Reporting of monitoring data			
Parameter	Emission point	Reporting period	Period begins
Suspended solids (mg/l)	S1	Every 3 months	01/04/06
COD (mg/l)	S1	Every 3 months	01/04/06
Daily flow(m ³ /day)	S1	Every 3 months	01/04/06
Copper(mg/l)	S1	Every 3 months	01/04/06
Nickel (mg/l)	S1	Every 3 months	01/04/06
Chromium(mg/l)	S1	Every 3 months	01/04/06
Zinc (mg/l)	S1	Every 3 months	01/04/06
pH (pH units)	S1	Every 3 months	01/04/06
Waste disposal and/or recovery (tonnes)	Installation	Every 12 months	01/01/06
Water usage (m ³)	Installation	Every 12 months	01/01/06
Energy Usage MWh	Installation	Every 12 months	01/01/06

Schedule 3 - Forms to be used

Table S3: Reporting Forms		
Media / parameter	Form Number	Date of Form
Sewer	S2	03/03/06
Water usage	WU1	03/03/06
Energy Usage	E1	03/03/06
Performance indicators	PI1	03/03/06
Waste Returns Reporting Form	WPPCS1	03/03/06

Schedule 4 - Reporting of performance data

Data required to be recorded and reported by Condition 4.1.3. The data should be assessed at the frequency given and reported annually to the Agency.

Table S4.1: Annual Treatment

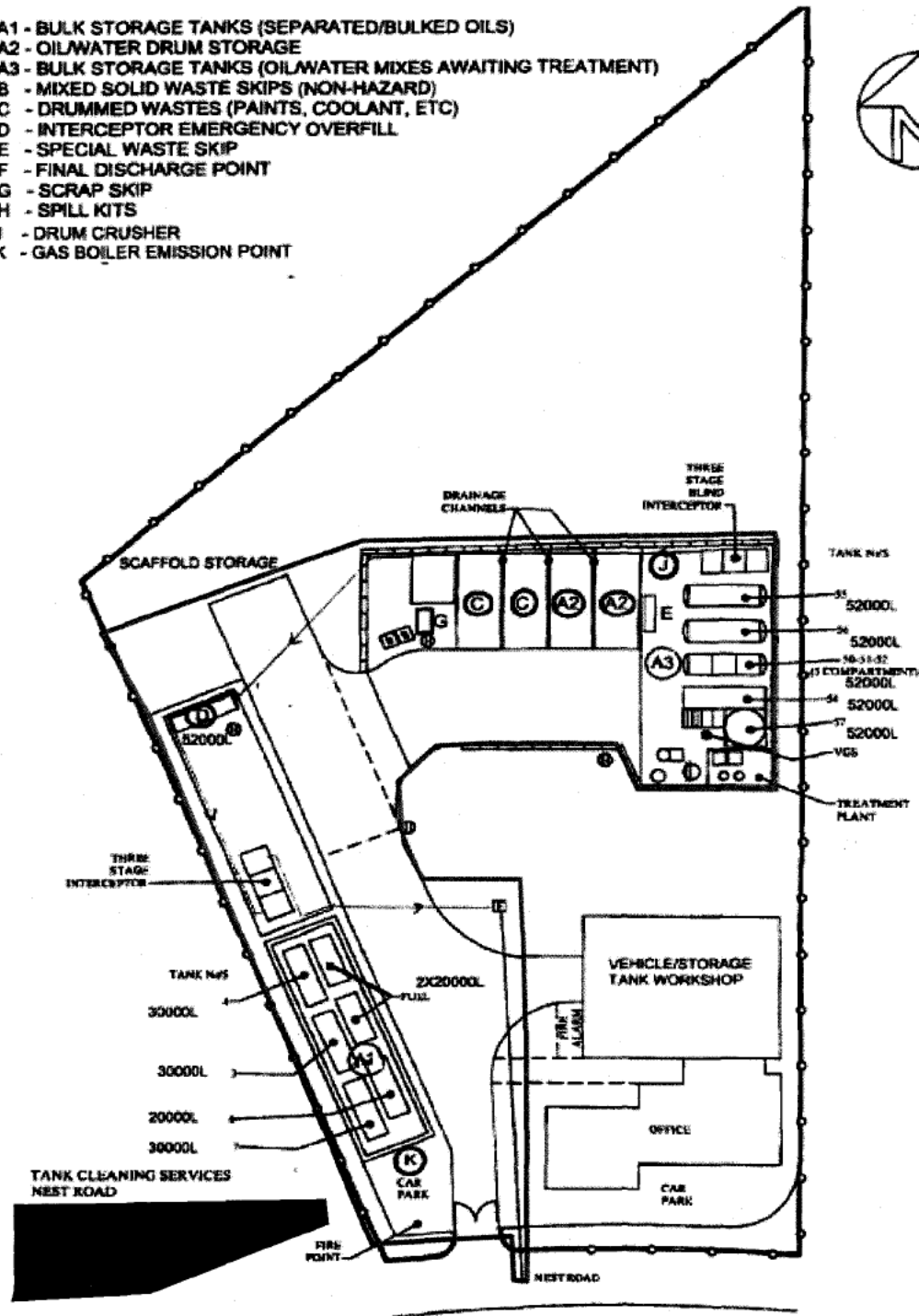
Quantity of waste accepted at the Installation	x (tonnes)
Quantity of waste treated at the Installation	Y (tonnes)

Table S4.2: Performance parameters

Parameter		Frequency assessment	of	Performance indicator
Chemical Oxygen Demand		Monthly		Tonne /tonne waste input
Water use		Quarterly		m ³ /tonne waste input
Waste recovery/disposal from on-site production		Quarterly		Tonne/tonne waste input

Schedule 5 - Site Plan

- A1 - BULK STORAGE TANKS (SEPARATED/BULKED OILS)
- A2 - OIL/WATER DRUM STORAGE
- A3 - BULK STORAGE TANKS (OIL/WATER MIXES AWAITING TREATMENT)
- B - MIXED SOLID WASTE SKIPS (NON-HAZARD)
- C - DRUMMED WASTES (PAINTS, COOLANT, ETC)
- D - INTERCEPTOR EMERGENCY OVERFILL
- E - SPECIAL WASTE SKIP
- F - FINAL DISCHARGE POINT
- G - SCRAP SKIP
- H - SPILL KITS
- J - DRUM CRUSHER
- K - GAS BOILER EMISSION POINT



Schedule 6- List of Waste Types

EWC Code	Description	Storage Location
01 05	drilling muds and other drilling wastes	
01 05 05*	oil-containing drilling muds and wastes	A1, A2, A3
05 01	wastes from petroleum refining	
05 01 03*	tank bottom sludges	A2
05 01 05*	oil spills	A1, A3
05 01 06*	oily sludges from maintenance operations of the plant or equipment	A1, A3
05 01 09*	sludges from on- site effluent treatment containing dangerous substances	A2
05 01 11*	wastes from cleaning of fuels with bases	A2
05 01 12*	oil containing acids	A2
08 04	wastes from MFSU of adhesives and sealant (including waterproofing products)	
08 04 17*	rosin oil	A2
10 01	wastes from power stations and other combustion plants	
10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances	A1, A3
10 02	wastes from the iron and steel industry	
10 02 11*	wastes from cooling water treatment containing oil	A1, A2, A3
10 03	wastes from aluminium thermal metallurgy	
10 03 27*	wastes from cooling water treatment containing oil	A1, A2, A3
10 04	wastes from lead thermal metallurgy	
10 04 09*	wastes from cooling water treatment containing oil	A1, A2, A3
10 05	wastes from zinc thermal metallurgy	
10 05 08*	wastes from cooling water treatment containing oil	A1, A2, A3
10 06	wastes from copper thermal metallurgy	
10 06 09*	wastes from cooling water treatment containing oil	A1, A2, A3
10 07	wastes from silver, gold and platinum thermal metallurgy	
10 07 07*	wastes from cooling water treatment containing oil	A1, A2, A3
10 08	wastes from other non-ferrous thermal metallurgy	
10 08 19*	wastes from cooling water treatment containing oil	A1, A2, A3
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphatising, alkaline degreasing, anodising)	
11 01 11*	aqueous rinsing liquids containing dangerous substances	A2
11 01 13*	degreasing wastes containing dangerous substances	A2
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics	

12 01 06*	mineral-based machining oils containing halogens (except emulsions and solutions)	A1, A2, A3
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)	A1, A2, A3
12 01 08*	machining emulsions and solutions containing halogens	A1, A2, A3
12 01 09*	machining emulsions and solutions free of halogens	A1, A2, A3
12 01 10*	synthetic machining oils	A1, A2, A3
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil	A1, A2, A3
12 01 19*	readily biodegradable machining oil	A1, A2, A3
12 03	wastes from water and steam degreasing processes (except 11)	
12 03 01*	aqueous washing liquids	A1, A2, A3
12 03 02*	steam degreasing wastes	A1, A2, A3
13 01	waste hydraulic oils	
13 01 01*	hydraulic oils containing PCBs	A1, A2, A3
13 01 04*	chlorinated emulsions	A1, A2, A3
13 01 05*	non-chlorinated emulsions	A1, A2, A3
13 01 09*	mineral-based chlorinated hydraulic oils	A1, A2, A3
13 01 10*	mineral-based non-chlorinated hydraulic oils	A1, A2, A3
13 01 11*	synthetic hydraulic oils	A1, A2, A3
13 01 12*	readily biodegradable hydraulic oils	A1, A2, A3
13 01 13*	other hydraulic oils	A1, A2, A3
13 02	waste engine, gear and lubricating oils	
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils	A1, A2, A3
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils	A1, A2, A3
13 02 06*	synthetic engine, gear and lubricating oils	A1, A2, A3
13 02 07*	readily biodegradable engine, gear and lubricating oils	A1, A2, A3
13 02 08*	other engine, gear and lubricating oils	A1, A2, A3
13 03	waste insulating and heat transmission oils	
13 03 01*	insulating oils or heat transmitting oils containing PCBs	A1, A2, A3
13 03 06*	mineral based chlorinated insulating and heat transmission oils and heat transmission oils other than those mentioned in 13 03 01	A1, A2, A3
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils	A1, A2, A3
13 03 08*	synthetic insulating and heat transmission oils	A1, A2, A3
13 03 09*	readily biodegradable insulating and heat transmission oils	A1, A2, A3
13 01 10*	other insulating and heat transmission oils	A1, A2, A3
13 04	bilge oils	
13 04 01*	bilge oils from inland navigation	A1, A2, A3
13 04 02*	bilge oils from jetty sewers	A1, A2, A3

13 04 03*	bilge oils from other navigation	A1, A2, A3
13 05	oil/water separator contents	
13 05 01*	solids from grit chambers and oil/water separators	A1, A2, A3
13 05 02*	sludges from oil/water separators	A1, A2, A3
13 05 03*	interceptor sludges	A1, A2, A3
13 05 06*	oil from oil/water separators	A1, A2, A3
13 05 07*	oily water from oil/water separators	A1, A2, A3
13 05 08*	mixtures of wastes from grit chambers and oil/water separators	A1, A2, A3
13 07	wastes of liquid fuels	
13 07 01*	fuel oil and diesel	A1, A2, A3
13 07 02*	petrol	A1, A2, A3
13 07 03*	other fuels (including mixtures)	A1, A2, A3
13 08	oil wastes not otherwise specified	
13 08 01*	desalter sludges or emulsions	A1, A2, A3
13 08 02*	other emulsions	A1, A2, A3
13 08 99*	other wastes not specified	A1, A2, A3
15 02	absorbents, filter materials, wiping cloths and protective clothing	
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	A2
16 01	end-of-life-vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13,14,16 06 and 16 08)	
16 01 07*	oil filters	C
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)	
16 07 08*	wastes containing oil	A1, A2, A3
16 07 09*	wastes containing other dangerous substances	A1, A2, A3
16 10	aqueous liquid destined for off-site treatment	
16 10 01*	aqueous liquid wastes containing dangerous substances	A1, A2, A3
16 10 03*	aqueous concentrates containing dangerous substances	A1, A2, A3
17 04	metals (including their alloys)	
17 04 09*	metal waste contaminated with dangerous substances	A2, C
17 04 10*	cables containing oil, coal tar and other dangerous substances	A2, C
19 01	wastes from incinerator or pyrolysis of waste	

19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes	A1, A2, A3
19 02	wastes from physico/chemical treatment of waste	
19 02 07*	oil and concentrates from separation	A1, A2, A3
19 02 08*	liquid combustible wastes containing dangerous substances	A2
19 08	wastes from wastewater treatment plants not otherwise specified	
19 08 09	grease and oil mixture from oil/water separation containing only edible oils and fats	A1, A2, A3
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09	A1, A2, A3
19 11	wastes from oil regeneration	
19 11 03*	aqueous liquid wastes	A1, A2, A3
19 11 04*	wastes from cleaning of fuel with bases	A1, A2, A3
19 13	wastes from soil and groundwater remediation	
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances	A1, A2, A3
20 01	separately collected fractions	
20 01 25	edible oil and fat	A1, A2, A3
20 01 26*	oil and fat other than those mentioned in 20 01 25	A1, A2, A3
20 01 29*	detergents containing dangerous substances	A1, A2, A3

END OF PERMIT