

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Magnox Limited

Effluent treatment facility serving Bradwell Site
Bradwell-on-Sea
Southminster
Essex
CM0 7HP

Variation application number

EPR/DP3127XB/V002

Permit number

EPR/DP3127XB

Effluent treatment facility serving Bradwell Site

Permit number EPR/DP3127XB

Introductory note

This introductory note does not form a part of the notice.

Under the Environmental Permitting (England & Wales) Regulations 2010 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. Only the variations specified in schedule 1 are subject to a right of appeal.

This variation makes changes to the existing permit for a discharge of trade effluent from an effluent treatment facility serving the Bradwell Site to the Blackwater Estuary. The changes are;

- (i) a reduction of the maximum daily volume of the discharge from 30 cubic metres to 20 cubic metres,
- (ii) permission to use a new outlet for the discharge at the same location when the existing outlet becomes inoperable due to siltation,
- (iii) the removal of a time limit for the activity,
- (iv) addition of nitrate load limits for the discharge as an alternative means of controlling its operational lifetime,
- (v) the addition of emission standards for certain hazardous pollutants within the effluent following a review to address recent legislative changes.

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

Status log of the permit		
Description	Date	Comments
Application received EPR/DP3127XB/A001	Duly made 04/08/2011	
Permit determined EPR/DP3127XB	01/12/2011	Permit issued to Magnox Limited.
Application EPR/DP3127XB/V002 (variation and consolidation)	Duly made 24/07/2015	Application to vary and update the permit to modern conditions.
Additional information received	01/09/2015	Clarification of NOX recycling programme and discharge arrangements
Additional information received	08/10/2015	Supplementary modelling reports
Additional information received	05/11/2015	Update on FED programme duration
Additional information received	18/11/2015	Clarification of discharge arrangements and contents
Additional information received	15/12/2015	Supplementary modelling information.
Additional information received	22/12/2016	Cormix model file

Status log of the permit		
Description	Date	Comments
Additional information received	22/12/2016	Far field dispersion modelling report
Additional information received	14/01/2016	Supplementary modelling information.
Additional information received	04/02/2016	Additional effluent quality data
Additional information received	24/03/2016	Details of laboratory analysis methods
Additional information received	05/04/2016	Further details of laboratory methodology
Additional information received	02/08/2016	Revised site plan with sample point and operating technique map refs
Additional information received	04/08/2016	Operating techniques – timing of discharges
Additional information received	08/08/2016	Operating techniques – outlet design specification
Additional information received	08/08/2016	Operating techniques – flow measurement
Additional information received	10/08/2016	Operating techniques – dual key release system
Additional information received	18/08/2016	Operating techniques – Laboratory method for effluent analysis
Additional information received	01/09/2016	Notification of change of registered company address
Additional information received	07/09/2016	Revised operating techniques and supplementary documents - Laboratory method for effluent analysis
Additional information received	13/09/2016	Revised site plan
Additional information received	13/09/2016	Revised operating techniques and supplementary documents - Laboratory method for effluent analysis
Additional information received	13/12/2016	Information regarding remaining Nitrate load
Additional information received	06/03/2017	Information regarding remaining Nitrate load
Variation determined EPR/DP3127XB	13/03/2017	Varied and consolidated permit issued in modern condition format.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

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

Permit number

EPR/DP3127XB

Issued to

Magnox Limited (“the operator”)

whose registered office is

Oldbury Technical Centre

Oldbury Naite

Thornbury

South Gloucestershire

BS35 1RQ

company registration number **02264251**

to operate a water discharge activity at

Effluent treatment facility serving Bradwell Site

Bradwell-on-Sea

Southminster

Essex

CM0 7HP

to the extent set out in the schedules.

The notice shall take effect from 14/03/2017

Name	Date
David Griffiths	13/03/2017

Authorised on behalf of the Environment Agency

Schedule 1

All conditions other than 1.1.2, 4.2.1, 4.3.3 and 4.4.1 have been varied by the consolidated permit
EPR/DP3127XB

The following conditions were varied as a result of an Environment Agency initiated variation:

3.3.4 and Schedule 5

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

All other conditions

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/DP3127XB

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/DP3127XB/V002 authorising,

Magnox Limited (“the operator”)

whose registered office is

Oldbury Technical Centre

Oldbury Naite

Thornbury

South Gloucestershire

BS35 1RQ

company registration number **02264251**

to operate a water discharge activity at

Effluent treatment facility serving Bradwell Site

Bradwell-on-Sea

Southminster

Essex

CM0 7HP

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

Name	Date
David Griffiths	13/03/2017

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activity:
- (a) in accordance with a written management system that identifies and minimises risks of pollution so far as is reasonably practicable, including those risks arising from operations, maintenance, accidents, incidents, non-conformances and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of the permit.

2 Operations

2.1 Permitted activities

- 2.1.1 The only activity authorised by the permit is the activity specified in schedule 1 table S1.1.

2.2 The site

- 2.2.1 The discharge activity shall take place at the discharge points marked on the site plan at schedule 7 to this permit, and as listed in table S3.2; and, the operating techniques that are the subject of conditions prefixed by 2.3 shall be applied at the locations shown, or otherwise described, in schedule 7.

2.3 Operating techniques

- 2.3.1 For the activity referenced in schedule 1, table S1.1 the activity shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.

2.4 Improvement programme

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

3 Emissions and monitoring

3.1 Emissions to water

3.1.1 The limits given in schedule 3 table S3.1 shall not be exceeded.

3.2 Emissions of substances not controlled by emission limits

3.2.1 The operator shall take appropriate measures to minimise so far as reasonably practicable the polluting effects of the emissions of substances in the discharge not controlled by emission limits (excluding odour).

3.3 Monitoring

3.3.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:

(a) point source emissions specified in tables S3.1 and S3.3.

3.3.2 The operator shall maintain records of all monitoring required by this permit.

3.3.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme specified in condition 3.3.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.

3.3.4 Accessible monitoring points shall be provided and maintained to enable the emissions monitoring programme and/or other monitoring to be carried out at the monitoring points specified in table S3.3 of schedule 3 and shown marked on the site plan in schedule 7.

4 Information

4.1 Records

4.1.1 All records required to be made by schedule 3, 4 and 5 to this permit shall:

(a) be legible;

(b) be made as soon as reasonably practicable;

(c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and

(d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made.

4.1.2 The operator shall maintain convenient access, in either electronic or hard copy, to the records, plan and management system required to be maintained by this permit.

4.2 Reporting

4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.

4.2.2 Within the time period after the end of the reporting period specified in schedule 4 table S4.1 the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:

(a) in respect of the parameters and monitoring points specified in schedule 4 table S4.1;

- (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.2; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.3 Notifications

4.3.1 The Environment Agency shall be notified as soon as reasonably practicable following detection, within the site of the regulated facility of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution; and
- (b) any breach of a limit specified in schedule 3 table S3.1.

Any other significant adverse environmental effects, which may have been caused by the activity, shall also be notified to the Environment Agency as soon as reasonably practicable following detection.

4.3.2 The information provided under condition 4.3.1 shall be supported by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

4.3.3 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

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

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

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

4.3.4 Where the operator proposes to make a change in the nature of the activity by increasing the concentration of, or the addition of, or allowing the introduction of, a substance to the activity to an extent that the operator considers could have a significant adverse environmental effect on the receiving waters, and the change is not permitted by emission limits specified within schedule 3 table S3.1 or the subject of an application for approval under the EP Regulations or under the terms of this permit:

- (a) the Environment Agency shall be notified in writing at least 14 days before the increase or addition or allowing the introduction; and
- (b) the notification shall contain a description of the proposed change.

4.4 Interpretation

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "as soon as reasonably practicable", in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1a Activities Effective up to and including the date IP1 completed		
Activity reference	Description of activity	Limits of specified activity
A1	Discharge of trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in nitric acid via Outlet 1	<p>The discharge will take place over 30 minutes each day on the daytime ebb tide between 1 and 2 hours after high water.</p> <p>The treatment process comprises neutralisation, filtration, adsorption and ion exchange.</p> <p>The operator shall, as far as reasonable practicable, minimise the amount of mercury in the discharge arising from pH correction dosing. As a minimum, the chemical dosing material shall at all times conform to the British Standards specification(s) relating to potable products or other equivalent specification.</p> <p>A carrier flow of seawater in the siphon tank will dilute the effluent by a factor of 75:1 before discharge to the estuary and ensure complete effluent displacement from within the outfall pipe.</p> <p>The discharge shall cease when Outlet 1 becomes inoperable. It shall not resume.</p> <p>The activity shall cease when the nitrate (N) load in Table S3.1c is reached.</p>

Table S1.1b Activities Effective from the date IP1 completed		
Activity reference	Description of activity	Limits of specified activity
A1	Discharge of trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in nitric acid via Outlet 2	<p>The discharge will take place over 30 minutes each day on the daytime ebb tide between 1 and 2 hours after high water.</p> <p>The operator shall, as far as reasonable practicable, minimise the amount of mercury in the discharge arising from pH correction dosing. As a minimum, the chemical dosing material shall at all times conform to the British Standards specification(s) relating to potable products or other equivalent specification.</p> <p>The treatment process comprises neutralisation, filtration, adsorption and ion exchange.</p> <p>The activity shall cease when the nitrate (N) load in Table S3.1c is reached.</p>

Table S1.2a Operating techniques Effective up to and including the date IP1 completed			
Activity reference	Description of documentation	Parts	Date Received
A1	OT1: Operating Techniques for Metal Analysis and Nitrates at Bradwell Site (A1:OT1) BRAD/EN/REP/202	All	21/09/2016
	OT2: Dual Key Release and Pre Discharge Analysis FED (A1 OT2) BRAD/EN/REP/194	All	10/08/2016
	OT3: Flow Monitoring (FED A1 OT3) BRAD/EN/REP/192	All	09/08/2016
	OT4: Specific Ebb Tide Description (FED A1 OT4) BRAD/EN/REP/186	All	04/08/2016

Table S1.2b Operating techniques Effective from the date IP1 completed			
A1	OT1: Operating Techniques For Metal Analysis And Nitrates at Bradwell Site (A2: OT1) BRAD/EN/REP/206	All	(see IP2 Table S1.3 below)
	OT2: Dual Key Release and Pre Discharge Analysis FED (A2 OT2) BRAD/EN/REP/195	All	10/08/2016
	OT3: Flow Monitoring FED (A2 OT3) BRAD/EN/REP/198	All	09/08/2016
	OT4: Specific Ebb Tide Description (FED A2 OT4) BRAD/EN/REP/185	All	04/08/2016
	OT5: New Outlet Design Specification (FED A2 OT5) BRAD/EN/REP/187	All	08/08/2016

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IP1	The Operator shall notify the Environment Agency when Outlet 1 becomes inoperable and the date that Outlet 2 is to be brought into operation. The Operator will not begin discharging via Outlet 2 without written approval from the Environment Agency	Before Outlet 2 is brought into operation.
IP2	The Operator shall submit to the Environment Agency a revision to the operating technique "Operating Technique For Metal Analysis at Bradwell Site (A2: OT1) BRAD/EN/REP/206" to be agreed in writing by the Environment Agency.	Before Outlet 2 is brought into operation.

Schedule 2 – Waste types, raw materials and fuels

Schedule 2 not in use.

Schedule 3 – Emissions and monitoring

Table S3.1a Point Source emissions to water (other than sewer) – emission limits and monitoring requirements						
Effective up to and including the date IP1 completed						
Effluent(s) and discharge point(s)	Parameter	Limit (including unit)	Reference Period	Limit of effective range	Monitoring frequency	Compliance Statistic
A1: Discharge of trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in nitric acid via Outlet 1	Maximum daily discharge volume	20 m ³ /day	Total daily volume	N/A	Continuous	Maximum
	Rate of discharge	No limit set. Record as l/s	Instantaneous (spot sample)	N/A	Continuous	N/A
	pH	6 to 9	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Minimum and maximum
	Visible oil or grease	No significant trace present so far as is reasonably practicable	Instantaneous (visual examination)	N/A	N/A	No significant trace
	Cadmium as Cd	45.2 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Chromium as Cr	372 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Copper as Cu	2,478 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Iron as Fe	3,000 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Lead as Pb	134 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Mercury as Hg	10.4 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum

Table S3.1a Point Source emissions to water (other than sewer) – emission limits and monitoring requirements

Effective up to and including the date IP1 completed

Effluent(s) and discharge point(s)	Parameter	Limit (including unit)	Reference Period	Limit of effective range	Monitoring frequency	Compliance Statistic
	Nickel as Ni	454 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Zinc as Zn	2,086 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Nitrate as N	440 kg/day	Total daily load	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum (Calculated from the mean effluent quality discharged each day multiplied by the volume discharge that day)

Table S3.1b Point Source emissions to water (other than sewer) – emission limits and monitoring requirements

Effective from the date IP1 completed

Effluent(s) and discharge point(s)	Parameter	Limit (including unit)	Reference Period	Limit of effective range	Monitoring frequency	Compliance Statistic
A1: Trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in dilute nitric acid via Outlet 2	Maximum daily discharge volume	20 m ³ /day	Total daily volume	N/A	Continuous	Maximum
	Rate of discharge	No limit set. Record as l/s	Instantaneous (spot sample)	N/A	Continuous	N/A
	pH	6 to 9	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Minimum and maximum
	Visible oil or grease	No significant trace present so far as is reasonably practicable	Instantaneous (visual examination)	N/A	N/A	No significant trace
	Cadmium as Cd	45.2 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum

	Chromium as Cr	372 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Copper as Cu	2,478 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Iron as Fe	3,000 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Lead as Pb	134 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Mercury as Hg	10.4 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Nickel as Ni	454 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Zinc as Zn	2,086 ug/l	Instantaneous (spot sample)	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum
	Nitrate as N	440 kg/day	Total daily load	Condition 3.3.3 does not apply	Every time a discharge occurs	Maximum (Calculated from the mean effluent quality discharged each day multiplied by the volume discharge that day)

Table S3.1c Point Source emissions to water (other than sewer) – emission limits and monitoring requirements						
Effluent(s) and discharge point(s)	Parameter	Limit (including unit)	Reference Period	Limit of effective range	Monitoring frequency	Compliance Statistic
A1: Trade effluent consisting of the treated effluent from the dissolving of Fuel Element Debris in dilute nitric acid via Outlet 1 and Outlet 2	Nitrate as N	86 Tonnes	Total permitted load	The duration of the permitted discharge as defined in table S1.1 Condition 3.3.3 does not apply	Calculated after each discharge	Maximum (Calculated from the sum of the of the total daily loads)

Table S3.2a Discharge points Effective up to and including the date IP1 completed			
Effluent Name	Discharge Point	Discharge point NGR	Receiving water/Environment
A1: Discharge of trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in nitric acid via Outlet 1	Outlet 1	TL 99680 09162	The Blackwater Estuary

Table S3.2b Discharge points Effective from the date IP1 completed			
Effluent Name	Discharge Point	Discharge point NGR	Receiving water/Environment
A1: Discharge of trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in nitric acid via Outlet 2	Outlet 2	TL 99680 09162	The Blackwater Estuary

Table S3.3a Monitoring points Effective up to and including the date IP1 completed			
Effluent(s) and discharge point(s)	Monitoring type	Monitoring point NGR	Monitoring point reference
A1: Discharge of trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in nitric acid via Outlet 1	Effluent sampling	TM 00288 08797	SP 1
	Flow monitoring	TM 00288 08797	SP 1

Table S3.3b Monitoring points Effective from the date IP1 completed			
Effluent(s) and discharge point(s)	Monitoring type	Monitoring point NGR	Monitoring point reference
A1: Discharge of trade effluent consisting of the treated effluent from the dissolution of Fuel Element Debris in nitric acid via Outlet 2	Effluent sampling	TM 00288 08797	SP 1
	Flow monitoring	TM 00288 08797	SP 1

Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitoring data			
Parameter	Monitoring point reference	Reporting period	Period begins
Total daily volume and Rate of discharge	SP1	Quarterly Report to be submitted within 28 days	1st of month
Cadmium as Cd, Chromium as Cr, Copper as Cu, Iron as Fe, Lead as Pb, Mercury as Hg, Nickel as Ni, Zinc as Zn, Nitrate as N, and pH.	SP1	Quarterly Report to be submitted within 28 days	1st of month
Nitrate as N (total permitted load)	SP1	When total permitted load is reached Report to be submitted within 28 days	From the date of issue of the permit

Table S4.2 Reporting forms	
Parameter	Reporting format
Total daily volume and Rate of discharge	Electronic format as agreed with the Environment Agency
Cadmium as Cd, Chromium as Cr, Copper as Cu, Iron as Fe, Lead as Pb, Mercury as Hg, Nickel as Ni, Zinc as Zn, Nitrate as N, and pH.	Electronic format as agreed with the Environment Agency
Nitrate as N (total permitted load)	Electronic format as agreed with the Environment Agency

Schedule 5 – 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 EP Regulations.

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection unless otherwise agreed in writing by the Environment Agency	
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/type or nature of sewage released	
Best estimate of the quantity or rate of release of substances and/or duration of discharge	
Best estimate of the environmental impact of the discharge	
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 specified in schedule 3 table S3.1	
The information specified below is to be notified to the Environment Agency as soon as reasonably practicable following detection.	
Monitoring point reference/ source	
Self monitoring regime (where relevant)	
Type of failure	Maximum/minimum
Date of sample/event	
Parameter	
Result and units	
Limit and units	

Part B – to be submitted as soon as reasonably practicable unless otherwise agreed in writing by the Environment Agency

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/breach/exceedance	
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	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the operator

Schedule 6 – Interpretation

“accident” means an accident that may result in pollution.

“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 5 to the EP Regulations.

“appropriate measures” for the purposes of the emission of substances not controlled by emission limits condition (condition 3.2.1) do not require the operator to undertake treatment to a level beyond that specified in schedule 1 table S1.1, or to carry out routine monitoring for substances not controlled by emission limits.

“emissions of substances not controlled by emission limits” means emissions of substances to air, water or land from the permitted activities, which are not controlled by an emission limit.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

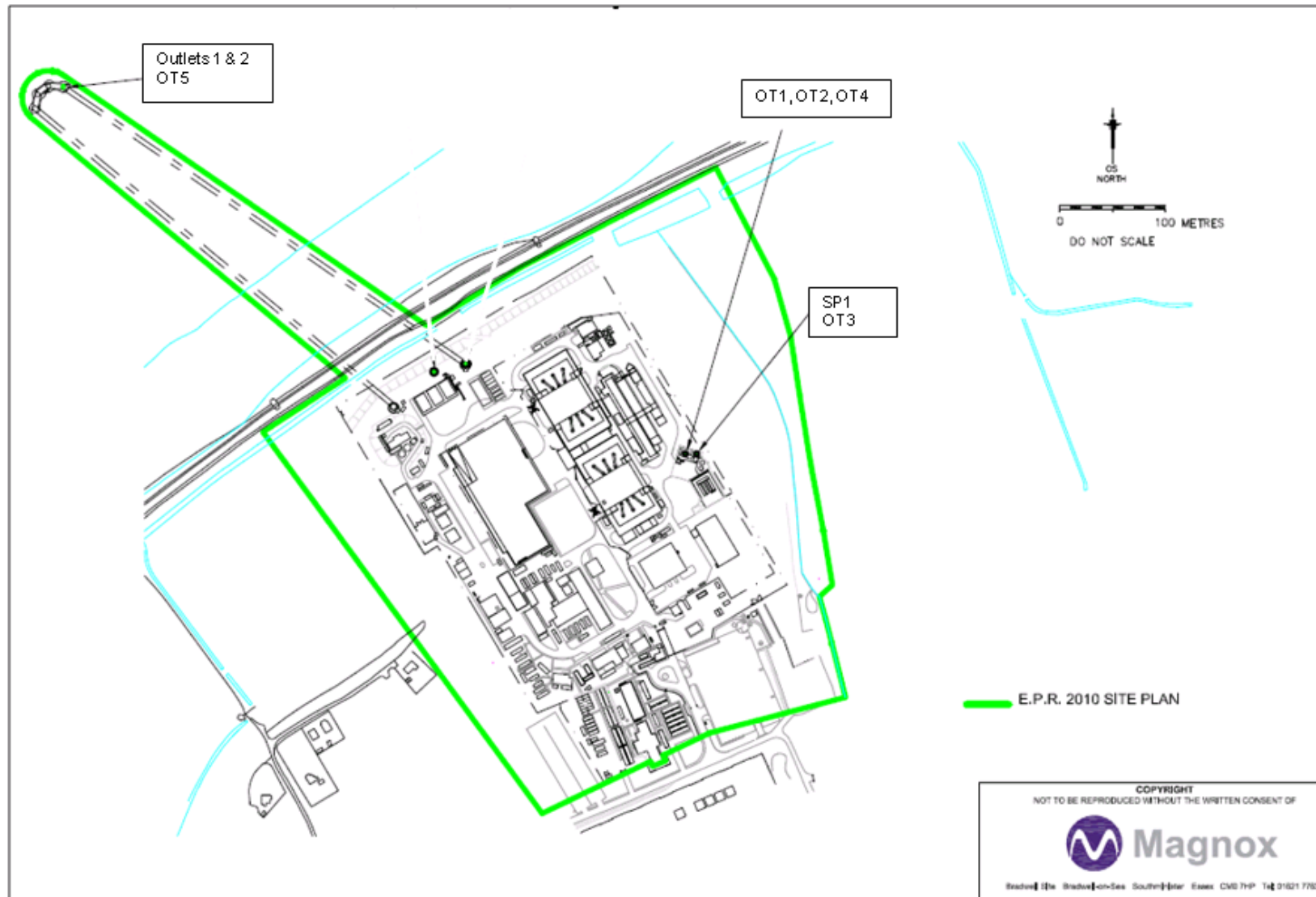
“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

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

“significant pollution” means a category 1 or category 2 incident indicated by the Common Incident Classification Scheme (CICS).

“year” means calendar year ending 31 December.

Schedule 7 – Site plan



END OF PERMIT