

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Earthline Limited

Shipton Quarry
Shipton-on-Cherwell
Oxfordshire
Ox5 3EL

Variation application number

EPR/AB3805KZ/V002

Permit number

EPR/AB3805KZ

Shipton Quarry

Permit number EPR/AB3805KZ

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

This variation is to add an additional treatment activity of washing and screening waste as well as extending the site boundary.

The intention of the washing activity is to produce an increased quality of secondary aggregates in accordance with the WRAP quality protocol – aggregates from inert waste without changing the inert waste types received. The site boundary will extend to the south-east in order to facilitate room for the settlement lagoon being constructed in accordance with an assessed CQA Plan. This will be a fully sealed system that will receive the waste water produced by the washing activity. The settlement lagoon system consists of 3 connected silt ponds, with a maximum estimated volume of 15,000m³. The washing activity will produce roughly 1,100m³/day of waste water. This water is then recirculated back to the washing activity via flexible pipework. A net loss of water is expected due to evaporation and recycled aggregate moisture content. To supplement this, water from the nearby quarry void dewatering sump will top up the water levels.

The schedules specify the changes made to the original permit.

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 EPR/AB3805KZ/A001	Duly made 05/12/13	Application for a facility to carry out Treatment of waste to produce soil, soil substitutes and aggregate.
Additional information received	25/04/14	Emission Management Plan. Groundwater flood risk assessment and action plan.
Permit determined EPR/AB3805KZ	30/05/14	Permit issued to Earthline Limited.
Application EPR/AB3805KZ/V002	Duly made 07/05/19	Application to vary the permit to include a washing/screening treatment activity.
Additional information received	11/07/19	Schedule 5 response: <ul style="list-style-type: none"> Revised environmental risk assessment Site Condition Report CQA Plan for settlement lagoon Site Drainage Plan Permit Site Plan
Additional information received	26/09/19	Request for information: <ul style="list-style-type: none"> Revised CQA Plan
Variation determined EPR/AB3805KZ	31/10/19	Varied permit issued.

End of introductory note.

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

Permit number

EPR/AB3805KZ

Issued to

Earthline Limited (“the operator”)

whose registered office is

The Upper Lime Kiln Works

Bytham Road

Ogbourne St. George

Near Marlborough

Wiltshire

SN8 1TD

company registration number 02534626

to operate a regulated facility at

Shipton Quarry

Shipton-on-Cherwell

Oxfordshire

Ox5 3EL

to the extent set out in the schedules.

The notice shall take effect from 31/10/2019.

Name	Date
Tom Carey	31/10/2019

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

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

2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).

Table S1.1 activities	
Description of activities for waste operations	Limits of activities
R13: Storage of inert waste pending the operations numbered R5	Treatment of inert wastes listed in Table 2.1 of Schedule 2 consisting only of screening, crushing, blending and washing of inert waste for recovery as a soil, soil substitute or aggregate.
R5: Recycling/reclamation of other inorganic inert wastes	Secure storage of inert wastes listed in Table 2.1 pending treatment. Inert wastes shall be stored and treated on bunded hard standing or on an impermeable surface with sealed drainage. Inert wastes storage shall not exceed 40,000 tonnes in total at any one time.

And

The following conditions are amended as detailed, following an Environment Agency initiated variation

Schedule 3 – conditions to be added

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

2.4 Pre-operational conditions

2.4.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.3 have been completed.

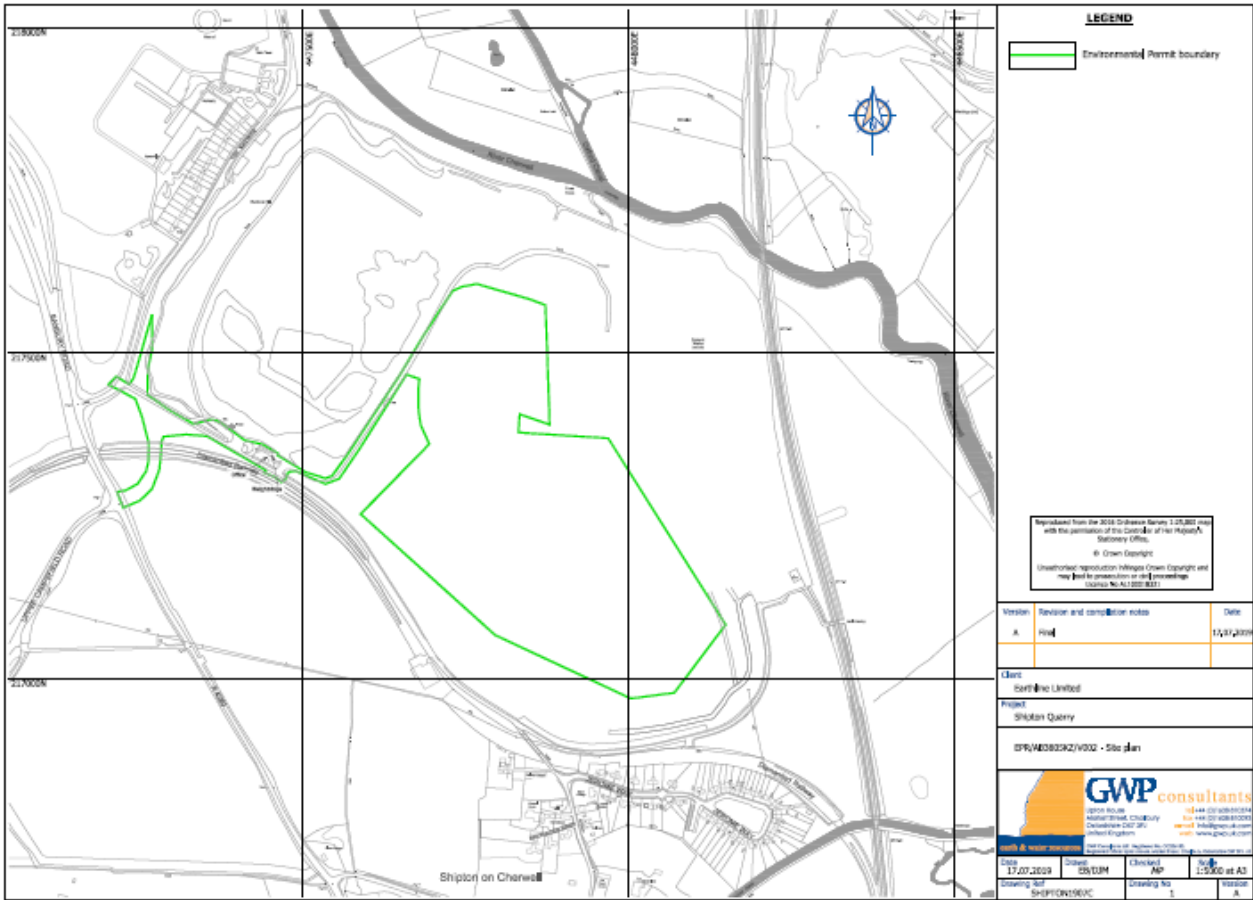
Table S1.3 Pre-operational measures for future development		
Reference	Operation	Pre-operational measures
PO1	The use of the soil washing plant, and the soil washing activity, as identified in the limits of activities within Table S1.1 of the permit.	The Operator shall submit to the Environment Agency a Construction Quality Assurance (CQA) Plan and CQA Validation Report for the process water storage lagoon and obtain the Environment Agency’s written approval to them. The CQA Validation Report shall demonstrate that the final “as built” construction and engineering details of the lagoon meets the required standards as set in <i>CIRIA C736</i>

Table S1.3 Pre-operational measures for future development

Reference	Operation	Pre-operational measures
		<p data-bbox="743 293 1441 392"><i>- Containment Systems for the Prevention of Pollution - secondary, tertiary and other measures for industrial and commercial premises</i> or other relevant industry standards.</p> <p data-bbox="743 414 1441 515">The CQA Validation Report shall provide a comprehensive record of the construction and shall include, where relevant:</p> <ul data-bbox="790 537 1441 974" style="list-style-type: none"><li data-bbox="790 537 1441 604">• The results of all testing required by the CQA Plan;<li data-bbox="790 627 1441 660">• Plans showing the location of all tests;<li data-bbox="790 683 1441 716">• “As-built” plans and sections of the lagoon;<li data-bbox="790 739 1441 772">• Copies of the site engineer’s daily records;<li data-bbox="790 795 1441 862">• Records of any problems or non-compliances and the solution applied;<li data-bbox="790 884 1441 974">• Validation by a qualified person that all of the construction has been carried out in accordance with the CQA Plan.

Schedule 4 – amended plan

Amended plan attached



“©Crown Copyright. All rights reserved. Environment Agency, 100024198, 2019.”