

1 Introduction

- 1.1 Prior to using your Mobile Treatment Licence (MTL) at a site, a deployment form must be completed and submitted to the Northern Ireland Environment Agency, with all necessary additional information. Only once the Northern Ireland Environment Agency has given its express agreement in writing to this deployment form, can contaminated materials, substances or products be stored or treated at the site (referred to as the 'operating site').
- 1.2 Once agreed in writing by the Northern Ireland Environment Agency, the terms of this deployment form must be complied with. Amendments can be made to the details contained in this deployment form, but can only be acted upon if the Northern Ireland Environment Agency has first agreed to the amendment in writing.
- 1.3 Your MTL conditions refer to an agreed deployment form, which makes this deployment form a legally enforceable document. If you were to breach an MTL condition, this could lead to the Northern Ireland Environment Agency taking appropriate enforcement action. This may include prosecution, suspension of the MTL or revocation of it, in part or in full.
- 1.4 All sections of this deployment form must be completed.
- 1.5 You may complete as many deployment forms as you wish. This allow you, as the licence holder, to operate under the one MTL on as many sites as there are deployment forms that have been agreed in writing with the Northern Ireland Environment Agency.
- 1.6 Only the mobile treatment processes specified in the MTL can be carried out using your MTL. This may be one of the listed activities, all of the listed activities or a combination of the activities.

2 Licence Holder

2.1 Who is the holder of the MTL?

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2.2 What is the reference number stated on the MTL?

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2.3 Address details of licence holder

Address

Postcode																			

Contact name

Title
First Name
Last Name

Contact numbers

Phone																			
Fax																			
Mobile																			
Email																			

3 The operating site

Provide the full address of the site where the treatment plant is to be deployed, including the postcode, and ten-character grid reference (for example, IH 1234 5678).

Address

Postcode																			

Grid reference

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10 Risk screening

10.1 Having produced and considered the CSM, are there any risks associated with the mobile treatment process that are not adequately covered by the standard licence?

- No
- Yes

You may find it useful, prior to answering this question, to complete the site-specific monitoring plan of this deployment form, for example, air emissions, groundwater, surface water, soil gas.

Example of a tabular site conceptual model

Source	Pathway	Receptor	Proposed control	Is this covered by MTL?
Contaminant A	Ingestion	Human	Site security	Yes
Contaminant A	Run off	Stream	Bunding storage and treatment area	Yes
Contaminant B	Groundwater	Groundwater and hydraulically connected stream	Storage and treatment on impermeable pavement	Yes
Breakdown product A				
Breakdown product B				
Emission A				
Emission B				
Waste residue A				
Waste residue B				
Treated material				
Reagent 1				
Reagent 2				
Other (?)				

Note: the production of the conceptual model is to inform the decision-making process relating to monitoring and control. It is not necessary to identify every daughter compound where it can be adequately covered by a representative indicator parameter or where the breakdown products are so numerous the value of the conceptual model would be lost because of it becoming unwieldy.

11 Risk assessment

11.1 Attach the site-specific risk assessment associated with the remediation treatments covered by the MTL that you intend to carried out for the site.

Important note: the Northern Ireland Environment Agency will only have regard to issues that are pertinent to this deployment form.

12 Proposed additional control measures

12.1 Where control measures to mitigate identified risks are needed in addition to those in the MTL, please specify them in a continuation sheet and attach it to this deployment form.

13. Monitoring plan

13.1 Attach a monitoring plan for groundwater, surface water, soil gases and air emissions to this deployment form.

This must include:

- Baseline monitoring programme
- Trigger levels for indicator parameters
- The construction of the monitoring point
- The location of the monitoring points
- Monitoring protocol
- Frequency of monitoring
- Experience and qualifications of personnel carrying out the monitoring and the personnel responsible for interpreting and acting upon the results of monitoring
- Emissions action plan (the action to be taken if an agreed trigger level is exceeded).

13. Monitoring plan *continued*

Note: all or parts of the above may have already been completed for the operating site for other purposes, for example, development control, existing PPC installation. Where relevant and appropriate, this may simply be incorporated in the deployment form submission and hence reduce duplication of effort.

The Northern Ireland Environment Agency considers that the provision of baseline monitoring is extremely useful in regulating a site and for the operator in managing it effectively. However, in certain circumstances the value of obtaining such data can be diminished. The requirement for baseline monitoring may be waived where there are unlikely to be other emission sources similar to that or the activity to be carried out or, at the other end of the scale, where activities already being carried out would adversely affect the value of obtaining background monitoring, for example, excavation of soils containing VOCs. Also, the requirement may be waived where time constraints are such that baseline monitoring would significantly hinder the deployment of the treatment plant. Operators need to be aware that where baseline monitoring has not been carried out, the Northern Ireland Environment Agency may look to them in the first instance if issues are identified that are associated with emissions.

14 Indicator parameters

14.1 Specify the indicator parameters and justify why they are the most appropriate to detect pollution of the environment or harm to human health.

Indicator	Justification
for example, chloride	Most persistent pollutant on the operating site
for example, vinyl chloride	Daughter product

15 Reporting of monitoring results

15.1 Monitoring results must be reported in a clear format which must include the trigger level (where appropriate) for the parameter that has been monitored.

Example monitoring format

Determinant	Result	Units	Trigger level	Unit

The information provided by yourselves will be processed by the Northern Ireland Environment Agency to deal with your application, to monitor compliance with the licence/permit/registration conditions, to process renewals, and for maintaining the relevant public register(s).

We may also process and/or disclose it in connection with the following:

- offering/providing you with our literature/ services relating to environmental matters;
- consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, Local Authorities, Emergency Services, Defra) on environmental issues;
- carrying out statistical analysis, research and development on environmental issues;
- providing public register information to enquirers;
- investigating possible breaches of environmental law and taking any resulting action;
- preventing breaches of environmental law;
- assessing customer service satisfaction and improving our service; and
- responding to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004, where the Data Protection Act 1998 allows.

We may pass it on to our agents/representatives to do these things on our behalf.

Signature(s)

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Name
Position
Date

Please send the completed application to the address below:

Northern Ireland Environment Agency
Land and Resource Management
Klondyke Building
Cromac Avenue
Gasworks Business Park
Belfast BT7 2JA
T. (028) 9056 9359
www.ni-environment.gov.uk

Our aim is to protect, conserve and promote the natural and built environment for the benefit of present and future generations.



An Agency within the Department of the
Environment
www.doeni.gov.uk



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