

**Introduction**

On 1<sup>st</sup> April 2010, LLW Repository Ltd implemented the Waste Services Contract. As part of the new Waste Acceptance Procedure embodied in this contract, Customers are required to provide, once every 6 months, a forecast of their waste treatment and disposal volumes, radioactivity content and waste packaging requirements over the forthcoming 12 month period. This information is required to enable LLW Repository Ltd to plan the delivery of its services and to allocate capacity to each Customer.

The next Forecasting period begins on 1<sup>st</sup> July 2010. This Customer Notice is a reminder to request that you now complete a Waste Forecasting Form and submit it for approval. Customers who submit forms by 30<sup>th</sup> June 2010, will be entitled to the discounted activity rate for their waste consignments during the forecasting period.

In addition, LLW Repository Ltd is also seeking your support in implementing a revised Waste Forecasting Form as detailed below.

**Waste Inventory and Forecasting Improvements Project**

LLW Repository Ltd has been working in partnership with the Nuclear Decommissioning Authority for the last 2 years to develop the UK Nuclear Industry Low Level Waste Strategy. This strategy encourages implementation of the waste hierarchy and the use of alternative treatment and disposal routes to avoid, where possible, disposal at the Low Level Waste Repository. The Waste Services Contract provides Customers with access to the treatment and disposal services offered by LLW Repository Ltd. In addition, a number of our Customers utilise other alternative waste routes for the treatment and disposal of Low Level Waste and Very Low Level Waste.

In order to demonstrate to key stakeholders and regulators that the UK strategy is being successfully implemented, we require a complete national picture of the waste routes being used by the nuclear industry. This information is also vitally important in securing the future of Vault 9 for disposal, as we are obliged to demonstrate that Customers are using alternative waste treatment and disposal options where possible.

In essence, we are seeking support from Customers to provide us with details of all waste routes that they plan to use including those outside the services provided by LLW Repository Ltd through the Waste Services Contract. In addition, we are also asking for information on the actual use of all of these waste routes over the past 12 months. To collect this information, we would like to implement a revised Waste Forecasting Form. We anticipate that most companies collect this data already for other purposes, such as regulatory authorisation returns and we therefore hope that the revised form has minimal impact on Customers.

**Revised Waste Forecasting Form**

To support the collection of the additional information, we have prepared a draft Version 2.0 of the Waste Forecasting Form (Reference: WSC-FOR-WFO-JulJun-Version2-0-Sept2010). This allows Customers to enter forecasts for 'non-LLW Repository Ltd' waste treatment and disposal routes and report their actual use over the past 12 months.

During this round of forecasting, the provision of this additional forecast and actual information will be on a voluntary basis. Customers may choose whether to use Version 1.0 or Version 2.0 of the Waste Forecasting Form to submit their forecast. Either version of the Form will complete the contractual requirement to provide a forecast. Both versions are available from our website at the following location: <http://www.llwrsite.com/customers/customer-forms>

### **Guidance for Completing Version 2.0 of the Waste Forecasting Form**

Customers using Version 2.0 of the Form should complete their forecasts for the use of LLW Repository Ltd's treatment and disposal services over the **forthcoming** 12-month period using Part A of the form as normal. Forecasts for the use of other waste treatment and disposal routes, outside of the Wastes Services Contract, should be entered in Part B of the form in a similar manner.

An additional worksheet has been added to Version 2.0 of the Waste Forecasting Form to allow Customers to report their actual use, in terms of waste treatment and disposal routes, over the **preceding** 12-month period. Details of waste consigned through LLW Repository Ltd's waste treatment and disposal services are entered in Part A of the Form. Waste consigned via other routes is entered in Part B of the Form.

In addition to treatment and disposal routes utilised, we also wish to understand the volumes of wastes that have been re-categorised from their original assumed waste classification as a result of positive implementation of the waste hierarchy. For example, Customers may have undertaken activities such as characterisation, decontamination, sorting and segregation which have resulted in waste moving from one category to another, e.g. from Intermediate Level Waste to Low Level Waste. This information should also be provided.

### **Feedback, Consultation and Implementation**

We are interested in obtaining feedback on the draft Version 2.0 of the Waste Forecasting Form. If you do have any suggestions or improvements, we would like to hear from you. Over the next few months, we will be consulting on a range of changes to the Waste Acceptance Criteria and Procedures to support the introduction of the Combustible Waste Treatment Service. We intend to include the implementation of Version 2.0 of the Waste Forecasting Form as part of this consultation process.

### **Further Information and Questions**

If you would like any more information, have any questions or would like to provide feedback regarding the Waste Forecasting process or the revised Waste Forecasting Form, then please either send an e-mail to: [customerteam@llwrsite.com](mailto:customerteam@llwrsite.com) or call Jonathan Evans, Service Manager on 01946 722044.