

## WD TECHNICAL DOCUMENT – REMEDIAL VERIFICATION

### BACKGROUND

Under the CLR-11 framework, the stages involved with the Implementation of the Remedial Strategy include the preparation of an Options Appraisal and Implementation Plan followed by the Remedial Verification. WD Environmental provides an independent Remedial Verification service during the remedial works to ensure that the agreed remedial criteria have been achieved to the satisfaction of the interested parties. Adopting this framework will be of benefit to our clients by preventing costly time delays in gaining closure from the regulators.

### REMEDIAL VERIFICATION

A representative from WD Environmental will be on site during the remedial works to work along side the Remedial Contractor. Guidance will be given to the Remedial Contractor as the work progresses using a combination of on-site screening and field testing kits. The results of the field testing are then confirmed via laboratory testing of the remedial verification samples. This is of benefit to all parties as the Remedial Contractor will be able to continue with their programme of works without having to wait on laboratory test results.

On receipt of the verification laboratory test results, WD Environmental will then compile the Remedial Verification Report. This will include all the details of the remedial methodology adopted, problems encountered, field records and laboratory results and will make a statement as to whether the site should be considered to be suitable for use.



### POST REMEDIAL MONITORING

The regulatory authorities often require a period of Post Remedial Monitoring following completion of the Remedial Works. This will ensure that there is no “bounce back” in concentrations following system switch off and that the remedial targets are not exceeded. This may involve monitoring of the vapour or the groundwater over a period of between 3 to 12 months following which a Post Remedial Monitoring Report can be issued. This will form the final step in gaining closure from the regulatory authorities.