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ELECTRONIC ARCHIVE OF AN ACCIDENTAL MARINE POLLUTION : THE ERIKA CASE

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ABSTRACT

When an incident occurs, it is essential to gather, then process, information concerning both the pollution characteristics and the response operations, with a view to track situation progress and to keep response teams and crisis managers informed, to provide a defensible audit trail for post incident analysis and support to cleanup cost claims. *Cedre* archived the *Erika* spill response. The experience of that archive puts to the fore the needs and the limits of data management. Archival overall organisation should be given deeper consideration in order to achieve, as a priority, a better standardisation of data gathering and processing through the development of information tools (such as Internet and Geographical Information System) and the adaptation of existing systems such as SOCRATES (Shoreline Oil-Clean-up, Recovery and Treatment Evaluation System) and SERIS (*Sea Empress* Response Information System).



Technical lessons learnt from the Erika incident and other oil spills - Brest, 13-16 march 2002