



Editor's note

The Journal of Hazardous Materials is reprinting an editorial on adsorption studies prepared by Chi Tien, editor of *The Journal, Separation and Purification Technology*. We feel that the editorial is quite appropriate to JHM as well as the journal for which it was prepared. A quick look at some issues of *The Journal of Hazardous Materials* shows a similar trend in terms of the numbers of papers and pages devoted to adsorption studies. As well, we have found that we are increasingly rejecting adsorption articles as reviewers are increasing critical of the lack of novelty in these papers as well as simply being fatigued by the number of papers on adsorption. Another worrisome trend in *The Journal of Hazardous Materials* is the increasing amount of letters to the editor on adsorption papers, especially related to the criticism of the kinetic descriptions of the processes. Similar to the editorial prepared by Dr. Tien, we are finding that many of the adsorption papers lack quantitative details on the experiments and the unique properties of the adsorbents and target

compounds. We also have a concern that the papers are neither excellent in terms of academic aspects nor practical aspects. We note that none (or very few at most) have ever addressed the issue of what to do with the contaminated adsorbent after the process.

This flood of adsorption papers has also hidden the fact that *The Journal of Hazardous Materials* has published some excellent papers on the topic. It is hoped that in the future, that only significant adsorption papers will be submitted.

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Available online 6 April 2007