IUPAC Project Progress Report

Project number: 2002-045-1-500

Project Title: Solubility data related to industrial processes. Solids and liquids in

supercritical carbon dioxide

Task Group Leader: D.E. Knox

Report:

1. Current status of project:

Active project with most of data obtained and data sheets being produced

2. Progress relative to 'milestones':

No milestones have been established

3. Difficulties encountered (or concerns):

Data continues to appear faster than it can be compiled into data sheets. As previously reported, I am concerned that without additional people working on project that it will be difficult to complete. At the SSED meeting this summer it was decided that it would be best to set a cut-off date beyond which additional data will not be included.

4. Projected completion date (documents ready for external review):

At best sometime late next year

5. Intended outputs and the dissemination plan for this project:

Will be published as part of the Solubility Data Series when completed.

6. Work on this project has identified issues and/or opportunities for related projects:

There is such a large amount of data in this area it may have been more appropriate to plan multiple volumes each restricted to a particular type of solute.