



REQUEST FOR ACTION (RFA) RESPONSE

**GLAST LAT Project
Calorimeter Peer Review**

17 – 18 March 2003

Action Item:	CAL – 029
Presentation Section:	Schedule and Transportation
Submitted by:	Rafe Schindler

Request: Crystal raw materials - How secure is the supply of raw salt for AMCRYS-H?

Reason / Comment: History of BABAR XTAL production - we had to provide external supply of raw material because of problems in FSU of availability of processed salt. Fallback is use of offcuts and scrap at cost of quality of XTAL produced.

Response: 8 April 2003

During the engineering model development, the Swedish Consortium authorized and paid Amcrys-H for sufficient CsI salt for approximately half of the flight CsI crystal production. This material, enough remaining for approximately 800 crystals, is in hand at Amcrys-H.

As a result of this discussion at the peer review, the Swedish Consortium has negotiated with Amcrys-H for the remaining CsI salt and authorized its immediate procurement.

The salt in hand represents approximately 4 months of production, which started at the end of March.

The delivery of CsI crystals to Sweden is well off the critical path for manufacture of CDEs. The later deliveries have approximately 4 months of schedule float.