	Software Error Notification Form			
ITS CORPORATION Merging Innovation with Technology	**Form 3.5.1**	**Revision: 0**	**Effective: 6/15/02**	**Pg.** 1 of 1

Error Notice Identification Number: _RAD-303-01_____ Page __1__ of __1___
Software Name: ___ITSC RADTRAD 3.03_ _____
Versions Affected: ____Revisions 0 _____
Error Classification: _X_ Safety-Related ___ Non Safety-Related

Description of Error:
When a user runs requests that a control room be added to the dose model the GUI will generate a default breathing rate. If the user has previously specified a delay time, then the default time versus breathing rate table has incorrect time values (they are not updated). The end result is that RADTRAD will not execute (the code crashes).

Recommendations to Program Users:
The error does not impact code results. If the user encounters this problem, he should first go to the delay time and set it to zero. Then, go to the dose location input and enter the control room information. Finally, go back to the delay time and reinitialize it to the desired user value.

Software Program Manager: _Jack Dallman_ _____ _____
Printed/typed Name Signature Date

SW Point of Contact: _Terry Heames_ _____ _____
Printed/typed Name Signature Date

Corrective Action:
Since this error did not effect code results, a corrective action was not immediately called for. However, because of the upcoming release of RADTRAD 3.03 by the NRC, it was decided to fix the error and avoid any user inconvenience the error might cause. The corrective action: The GUI logic was modified to account for this delay time.

Verified Complete:_____
QA Manager

Software Program Manager: _Jack Dallman_ _____ _____
Printed/typed Name Signature Date

SW Point of Contact: _Terry Heames_ _____ _____
Printed/typed Name Signature Date