


# TECHNICAL REVIEW FORM

<b>Title/Draft</b> <b>RATE Exposure Assessment Module</b> <b>EXA 408</b>		Authors: Eva McLanahan, John Stanek, Allen Davis, NCEA-RTP <hr/> Project Officer/Organization/Address Eva McLanahan, NCEA-RTP
Date Review Requested 4/15/13	Date Review Required 4/29/13	Reviewer/Organization/Address Ellen Korrane NCEA-RTP
Type of Publication/Audience: Training material		
Review Coordinator- E McLanahan		

You are asked to review and comment on the attached manuscript. Feel free to make notations on the manuscript as well as in the comments section below, particularly regarding your recommendations for revisions. If you are unable to review the manuscript by the required date above, please return it now. Your suggestions for alternate or additional reviewers will be welcomed.

SUMMARY RATING	RECOMMENDATIONS
Please rate the manuscript as follows: Satisfactory Unsatisfactory	<input type="checkbox"/> (1) Acceptable as is <input checked="" type="checkbox"/> (2) Acceptable after minor revision <input type="checkbox"/> (3) Acceptable after major revision <input type="checkbox"/> (4) Not acceptable
Contents and scope <span style="float: right;">Satisfactory</span>	If you have checked either 3 or 4 please specifically state reason(s) in the comments space below.  <div style="text-align: center; font-size: 1.2em;">  <span style="font-size: 1.5em; margin-left: 20px;">4/30/2013</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span>Reviewer's Signature</span> <span>Date</span> </div>
Organization and presentation <span style="float: right;">Satisfactory</span>	
Quality of data and validity of analytical techniques <span style="float: right;">See below</span>	
Soundness of conclusions <span style="float: right;">_Satisfactory</span>	
Editorial quality <span style="float: right;">Satisfactory</span>	
Other (specify) _____	

Comments: (Use extra sheets if needed.)

EXA 408 slide 42 and p. 17 of the support document, ATSDR action level –

I've seen some documents referring to ATSDR action level for children but I think it is more commonly called the "CDC level of concern". I'm attaching an article that describes the recent change to this level and the key paragraph from the first page of the article is here (the level is now 5 ug/dL):

"Since 1991 the CDC's "level of concern" for lead in children's blood had been set at 10 µg/dL. At the recommendation of its Advisory Committee on Childhood Lead Poisoning Prevention, the agency is dispensing with the use of a static number. Instead, its new reference value of 5 µg/dL is based on the 97.5th percentile of blood lead levels in U.S. children aged 1–5 years, as measured by the agency's National Health and Nutrition Examination Survey (NHANES). The reference value will be updated every four years based on the two most recent iterations of the NHANES."

This paragraph can also be used to update bullet 5 under BE Use Example.