

**Zipf, Richard K. (Karl) (CDC/NIOSH/PRL)**

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**From:** Arguello Jr, Jose G [jgargue@sandia.gov]  
**Sent:** Friday, February 02, 2007 1:42 PM  
**To:** Zipf, Richard K. (Karl) (CDC/NIOSH/PRL)  
**Subject:** RE: Review of "Explosion Pressure Design Criteria for Seals in U.S. Coal Mines"

**Attachments:** SealReportText1.doc; SealReportTables1.doc



SealReportText1.doc (245 KB) SealReportTables1.doc (97 KB)

Karl -

I took a quick look at most of the report but concentrated on sections 5 and 6 given the time constraints. These structural sections are succinct and articulate well how you arrive at your seal design charts. Per our phone conversation, I saw nothing that should be of major concern. I am including only the two files on which I've made comments (mainly editorial). Please feel free to contact me if you have any questions.

Best Regards,

-- Lupe --

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-----Original Message-----

**From:** Zipf, Richard K. (Karl) (CDC/NIOSH/PRL) [mailto:rbz3@cdc.gov]  
**Sent:** Wednesday, January 31, 2007 12:42 PM  
**To:** Allen Kuhl; Baer, Melvin R; Preece, Dale S; Arguello Jr, Jose G  
**Cc:** Brune, Jurgen F. (CDC/NIOSH/PRL); msapko5@comcast.net  
**Subject:** Review of "Explosion Pressure Design Criteria for Seals in U.S. Coal Mines"

Allan, Mel, Dale, Lupe,

Attached are 4 files with our report.

- 1) Outline
- 2) Text
- 3) Tables
- 4) Figures

Your time looking for major blunders is greatly appreciated. Is there a serious error in our report that could become a major embarrassment?

If possible, please insert comments directly into the document.

Looking forward to hearing back from you soon, Best regards, Karl

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