Attachment C1 - Dräger BG4 participants: Post-Training Questionnaire

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1. Age 2. Gender: 🗆 Male 🗆 Female	4. How often does your mine hold safety meetings							
	(e.g., "toolbox talks")? (<u>check one</u>)							
2 Haurmany years of avragiance do you have	Less than once a month							
3. How many years of experience do you have	Once a month							
As a miner?	Once every 2 weeks							
At your mine?	Once a week							
	Several times a week							
In your current job?	DailySeveral times a day							
On a mine rescue team?	• Several times a day							
Benching any breathing apparatus?								
Benching a BG4?	6. Which of the following training materials and							
	methods does your mine use for your mine rescue							
	team training? (<u>check all that apply</u>)Lectures							
5. How often does your mine rescue team train?	Written materials							
(<u>check one</u>)	Videos							
Less than once a month	 Self-guided interactive computer programs 							
Once a month	Demonstrations							
Once every 2 weeks	Hands-on training exercises							
Once a week	• Group exercises (e.g., games, problem solving)							
More than once a week	• Classroom simulations (e.g., virtual reality)							
	Worksite simulations							
	Narrative story telling							
7. Think about the BG4 Benching Training you just completed The mental demands were:								
Very Low	Very High							
The physical demands of the exercise v	vere:							
Very Low	Very High							
The level of stress I experienced was:								
Very Low	Very High							
The time pressure I felt was:								
Very Low	Very High							
The level of frustration I experienced w	/25.							
Very Low	Very High							
The amount of effort needed to compl Very Low	ete the task was: Very High							
The level of eye strain I experienced wa								
Very Low	Very High							

Public reporting burden of this collection of information is estimated to average 3minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to CDC, Project Clearance Officer, 1600 Clifton Road, MS D-74, Atlanta, GA, 30333, ATTN: PRA (0920-0975).

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8. P	lace an "X" in the appropriate box.	Strongly Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree
Tod	ay's training					
a)	Included content relevant to mine rescue team members					
	Covered knowledge and skills needed during a real mine emergency					
c)	Reinforced knowledge and skills I learned during previous mine rescue training					
d)	Made me more confident that I could correctly bench a BG4 during a real mine emergency					
e)	Helped prepare me to handle a real mine emergency					
f)	Helped prepare me for a benching competition					
g)	Motivated me to learn more about benching a BG4					
	Motivated me to be generally more prepared for mine emergencies					
i)	Helped me learn something that could be helpful during a real mine emergency					
j)	Gave me new ways to think about benching a BG4					
Lwc	ould recommend this training to					
	Mine rescue team benchmen					
, ·	Any mine rescue team member					
,	Anyone who had a genuine interest in mine rescue					
	Other miners who I work with					
-	ectives of the exercise were appropriate and clearly defined					
	derstood the directions for the exercise					
The	exercise is a good supplement to other mine rescue training					
The	training mode helped me better prepare for the timed mode					
Hav	ing both modes (rather than one or the other) was useful					
	ning in a virtual environment is a good supplement to training real life environment					
Mo	re virtual reality exercises like this should be developed					

9. On a scale from 1 to 10, rate how difficult or easy it was for you, by the end of the exercise, to do the following.

Place an "X" in the appropriate box.	Very Difficult									ery asy
Find where your mouse cursor was on the screen.	1	2	3	4	5	6	7	8	9	10
Select a specific part of the virtual BG4	1	2	3	4	5	6	7	8	9	10
Zoom in and out on a specific part	1	2	3	4	5	6	7	8	9	10
Toggle between different parts (i.e., switch from	1	2	3	4	5	6	7	8	9	10
inspecting one part to another part)	1						ĺ ĺ	0		-0

10. Other comments or suggestions?