**Attachment C3b – Mine Escape participants: Post-Simulation Questionnaire (Field Test Version)**

Form Approved

OMB No. 0920-0975

Exp. Date xx/xx/20xx

**1. For each item below, rate how well your team did in each of the following areas by placing an “X” in the appropriate box.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Poor | Below Average | Average | Above Average | Excellent |
| 1. overall performance
 |  |  |  |  |  |
| 1. communicating with the team
 |  |  |  |  |  |
| 1. being “team players”
 |  |  |  |  |  |
| 1. coordinating individual team member’s efforts
 |  |  |  |  |  |
| 1. perceptive of the conditions in the environment
 |  |  |  |  |  |
| 1. knowing what needed to be done
 |  |  |  |  |  |
| 1. being decisive yet flexible
 |  |  |  |  |  |
| 1. being open to input from others
 |  |  |  |  |  |
| 1. remaining calm and focused
 |  |  |  |  |  |
| 1. being logical decision makers
 |  |  |  |  |  |

**2.** **Think about the simulation you just completed and place an “X” in the appropriate box.**

|  |
| --- |
| a) The mental demands were: |
| Very Low |  |  |  |  |  |  |  |  |  |  | Very High |
| b) The physical demands of the exercise were: |
| Very Low |  |  |  |  |  |  |  |  |  |  | Very High |
| c) The level of stress I experienced was: |
| Very Low |  |  |  |  |  |  |  |  |  |  | Very High |
| d) The time pressure I felt was: |
| Very Low |  |  |  |  |  |  |  |  |  |  | Very High |
| e) The level of frustration I experienced was: |
| Very Low |  |  |  |  |  |  |  |  |  |  | Very High |
| f) The amount of effort needed to complete the task was: |
| Very Low |  |  |  |  |  |  |  |  |  |  | Very High |
| g) The level of eye strain I experienced was: |
| Very Low |  |  |  |  |  |  |  |  |  |  | Very High |

Public reporting burden of this collection of information is estimated to average 3 minutes 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).

**3.** **Answer the following questions about the simulation by placing an “X” in the appropriate box.**

|  |
| --- |
| a) How natural did moving through the virtual mine seem? |
| Not Natural |  |  |  |  |  |  |  | Very Natural |
| b) How much did your experience in the virtual simulation seem consistent with your real-world experiences in an actual mine? |
| Not Consistent |  |  |  |  |  |  |  | Very Consistent |
| c) How natural were your interactions with the environment (e.g., opening doors, taking gas readings)? |
| Not Natural |  |  |  |  |  |  |  | Very Natural |
| d) Were you involved in the exercise to the extent that you lost track of time? |
| No – I did not lose track of time at all |  |  |  |  |  |  |  | Yes – I completely lost track of time |
| e) How engaged were you in the virtual reality experience? |
| Not at all engaged |  |  |  |  |  |  |  | Very engaged |
| f) How immersed did you feel in the virtual environment? |
| Not at all immersed |  |  |  |  |  |  |  | Very immersed |

4. **Rate how much you agree or disagree that the words and phrases below describe the simulation you just completed.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neither  | Agree | Strongly Agree |
| 1. Engaging
 |  |  |  |  |  |
| 1. Chilling/eerie
 |  |  |  |  |  |
| 1. High replay value (i.e., you’d be interested in trying it again sometime)
 |  |  |  |  |  |
| 1. Interesting
 |  |  |  |  |  |
| 1. Flexible (i.e., your team could accomplish the goals the way it wanted to)
 |  |  |  |  |  |

**5.** **Did you enjoy participating in this VR simulation?**  Yes  No