

Form Name: Phase I Baseline Form

Pilot Mine Baseline Form

Subject ID: _____

DEMOGRAPHICS

1. What is your sex (please circle)?
 - a. Male
 - b. Female

2. How old are you (please enter)? _____

3. What hand do you use to do most things (please circle)?
 - a. Right
 - b. Left

4. What is your height (please enter)? _____

5. What is your weight (please enter)? _____

6. What is your *current* job type (please enter)? _____

7. How many total years of experience do you have in the mining industry (please enter)? _____

8. How many years of experience do you have at this mine (please enter)? _____

9. How many years of experience do you have in your current job (please enter)? _____

10. How many hours do you typically work in a week (please enter)? _____

11. Please show the kneepads you are currently using to the interviewer and, with their help, describe the following features (please circle all that apply)?

Outer Shell

- a. Leather outer shell
- b. Hard plastic outer shell
- c. Soft plastic/rubber outer shell
- d. Other (please specify) _____

Padding

- a. Hard inner padding
- b. Soft inner padding
- c. Use second kneepad for additional padding (e.g. spider kneepads)
- d. Other (please specify) _____

Type

- e. Articulated (hinged)
- f. Non-articulated

Straps

- g. Rubber
- h. Leather
- i. Other (please specify) _____

12. How often are you on your knees per day (please circle)?

- a. < 1 hour
- b. 1-3 hours
- c. 3-5 hours
- d. >5 hours

13. Have you ever experienced a knee injury or knee pain (please circle)?

- a. Yes (please specify) _____
- b. No

14. Have you ever had a knee infection (please circle)?

- a. Yes
- b. No

15. How do you take care of your knee infection (please circle)?

- a. Not applicable
- b. Antibiotic
- c. Antiseptic cream
- d. Lotion
- e. Other (please specify) _____

16. Do you ever experience chafing or abrasion while wearing kneepads (please circle)?

- a. Yes
- b. No

17. How do you reduce friction to prevent chafing or abrasion injuries (please circle)?

- a. Not applicable
- b. Creams
- c. Lotions
- d. Salves
- e. Vaseline
- f. Clothing/other material (please specify) _____
- g. Other (please specify) _____

18. Do you have any ideas on equipment or aids other than kneepads that may help prevent knee injuries or discomfort (please write any information provided by the miner)?
