**APPENDIX B – VEHICLE INJURY INCIDENT QUESTIONNAIRE**

Instructions:

* Only one person per questionnaire
* Cross the boxes were applicable and provide additional details where necessary
* This questionnaire is intended for mine use. No need to send to Mine Safety.

| **Item** | **Question** | **Answer** | |
| --- | --- | --- | --- |
| 1.0 | General |  | |
| 1.1 | Name of the injured person. |  | |
| 1.2 | Was this injury sustained over time or was there a particular impact or jolt that caused the injury. | Over time  Jolt/impact | |
| 1.3 | If the incident was an impact or jolt, did this result in bodily contact with the vehicle structure? If yes, list the body parts that made contact and the injury sustained to that body part. | Body part | Injury |
|  |  |
| 1.4 | If the incident was an impact or jolt, did the impact result in other injuries such as a sprain or strain? If yes, list the body parts and the injury sustained to that body part. | Body part | Injury |
|  |  |
| 2.0 | Vehicle make and model |  | |
| 2.1 | Vehicle make: |  | |
| 2.2 | Vehicle model: |  | |
| 2.3 | Serial number: |  | |
| 2.4 | Plant number: |  | |
| 3.0 | Location of the injured |  | |
| 3.1 | Was the injured a driver or a passenger? | Passenger  Driver | |
| 3.2 | Where in the vehicle was the injured person sitting?    E6 E7 E8 E9 E10  E1 E2 E3 E4 E5 | Driver’s seat (vehicles other than shuttle cars)  Driver’s seat facing to front in shuttle car  Driver’s seat facing to rear in shuttle car  Passenger front seat of man transporter  Passenger seat in rear of man transporter (see diagram)  E1-10: | |
| 4.0 | Speed |  | |
| 4.1 | On a scale from 1 to 5 where 1 is a slow walk and 5 is maximum speed of the vehicle, what speed was the vehicle travelling at the time of impact? or  What speed would you estimate the vehicle was travelling at the time of the incident? | 1  2  3  4  5       km/hr | |
| 5.0 | Vehicle specifics |  | |
| 5.1 | Was the injured wearing a seat belt or safety restraint? |  | |
| 5.2 | If yes, was it fitted correctly and well maintained? |  | |
| 5.3 | Was the seat belt or restraint effective in preventing the movement it is designed to prevent? |  | |
| 5.4 | What type of tyres are fitted to the vehicle? | Solid filled tyres  Pneumatic tyres  Runflat or RL inserts | |
| 5.5 | If pneumatic, what is the normal operating pressure of the tyre? |  | |
| 5.6 | Is there suspension system on the vehicle? | Yes  No | |
| 5.7 | If yes, is the suspension system: | Well maintained and in good overall condition  Old or poorly maintained  Damaged  Unserviceable | |
| 5.8 | Was the injury a result of a head strike with the overhead canopy or vehicle structure? | Yes  No | |
| 5.9 | What is the distance from the seat to the underside of the overhead structure? |  | |
| 5.10 | Is the seat that the injured person was sitting in good condition? e.g. padding, covers, adjustments | Yes  No | |
| 6.0 | Road specifics |  | |
| 6.1 | What are the roads generally like at the mine? | Good – usually smooth but may have small areas uncomfortable travel at normal speeds  Fair – Often have to slow down to avoid uncomfortable ride  Bad – Is generally considered by mine personnel as rough and travel speeds are limited along most travel roadways | |
| 6.2 | Is there anything about the road conditions that could be said to have caused or contributed to the injury? What was it? e.g. pothole, road discontinuity, foreign object on road, excessive water etc | Yes  No | |
| 6.3 | Was the injury a result of a collision with another machine or rib (side wall) in the mine? | Yes  No | |
| 7.0 | Time and motivation |  | |
| 7.1 | When did the incident occur? | Entry to mine  1st half of shift after arriving underground  2nd half of shift between job sites underground  Returning to surface from underground | |
| 8.0 | Driver behaviour |  | |
| 8.1 | Was driver behaviour a contributing factor? | Yes  No | |
| 8.2 | If yes, why? |  | |
| 8.3 | If no, why not? |  | |
| 9.0 | Mine WBV knowledge |  | |
| 9.1 | Has the mine conducted as risk assessment to determine Hazards and risk controls, with respect to WBV? | Yes  No | |
| 9.2 | Does the mine monitor and audit the WBV controls? | Yes  No | |
| 9.3 | Are they effective? | Yes  No | |
| 9.4 | What could be done to improve their effectiveness? |  | |