**WORK INSTRUCTIONS FOR CLEANING CRANE CABINS**

**Criteria:** Safe operation

**Responsibility**: PCM staff and BagHouse Staff

**Identified Hazards**:

**Mechanical Hazard**

1. Contact with dust, graphite
2. Injuries due to fall
3. Nonuse of PPE
4. Improper house keeping
5. Inadequate local lighting

**Significant aspect**

Dust/Graphite generation

**PROCEDURE:**

1. Persons involved in this activity should wear safety shoe, helmet, hand gloves, safety spectacle, dust mask.
2. Use of water for floor and other panel cleaning is strictly not allowed to avoid electric shock.
3. Cleaning of panel to be done with the help of dry cloth only.
4. Floor to be cleaned with the help of broom only or with the help of portable vacuum cleaner.
5. In case of fire, dry chemical powder fire extinguisher to use.
6. Ensure hot metal poring got over.
7. Cleaning of cabin glass to be done on routine basis. If visibility not clear glass to be replace with new one.

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| **Prepared By:**  Head – Production PID I | **Reviewed & Issued By:**  Management Representative | **Approved By:**  Head – Pig Iron Division |
| **Signature:** | **Signature:** | **Signature:** |
| **Date: 15.07.2022** | **Date: 15.07.2022** | **Date: 15.07.2022** |

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