**HAZIRA CFS**

SITE name - HAZIRA

Engineers Neme- Shakil Sutar

Preventive maintenance Report \_06.01.2025

**1. Preventive Maintenance status:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl no** | **Place** | **Reader MAC ID** | **RFID Antenna** | **PM status** |
| 1 | In-LHS | 00:16:25:15:1D:04 | Single Antenna | Done |
| 2 | In-RHS | 00:16:25:15:1D:06 | Single Antenna | Done |
| 3 | Out- LHS | 00:16:25:15:1C:53 | Single Antenna | Done |
| 4 | Out- RHS | 00:16:25:15:1C:50 | Single Antenna | Done |

|  |  |  |
| --- | --- | --- |
| **PREVENTIVE MAINTENANCE ACTIVITIES** | | |
| **SITE NAME: - Hazira CFS, Hazira.** | | **DATE: - 06.01.2025** |
| **Sr.** | **EQUIPMENT /ACTIVITY** | **REMARKS IF ANY** |
| **1** | **NEMA BOX [VISUAL TEST]** | **OK** |
|  | ALL CONNECTORS ARE CORRECTLY PLUGGED. | **OK** |
|  | THE READER IS WELL FIXED/SCREWED TIGHTLY WITH THE NEMA BOX | **OK** |
|  | ALL RELAYS ARE IN PLACE IN THEIR SOCKET. | **OK** |
|  | EXISTENCE OF DUST. GENERAL EXTERNAL & INTERNAL CLEANING | **OK** |
|  | CHECK FOR THE CABLE'S & SEE WHETHER THE SAME IS PROPERLY CONNECTED OR NOT. | **OK** |
|  | CHECK THE ROUTER & EXISTENCE OF DUST ON IT. CLEAN THE SAME & CHECK WHETHER IT IS CONNECTED PROPERLY. | **OK** |
| **2** | **NEMA BOX** |  |
|  | SHUT DOWN THE SYSTEM [IN CASE OF DUST WHEN BLOWERING IS REQUIRED] | **OK** |
|  | CLEAN INSIDE NEMA BOX AND FILTER | **OK** |
|  | BLOW DUST OUT OF THE INTERIOR OF NEMA BOX ONCE IN TWICE A MONTH .THIS MAY NEED TO BE DONE MORE OFTEN DEPENDING ON  AMOUNT OF DUST IN THE NEMA BOX. | **OK** |
|  | CHECK FOR THE ANTENNA, ROUTER ANTENNA & IT'S POSITION. | **OK** |
|  | SWITCH ON THE READER & CHECK THE READER LIGHTS | **OK** |
|  | PLACE A TAG NEAR THE ANTENNA & CHECK FOR THE TRASACTIONS & TAG READ | **OK** |
|  | CHECK FOR THE LIGHT'S IN ROUTER & SEE WHETHER THE NETWORK , PPP & USR LIGHT ARE BLINKING PROPERLY | **OK** |
|  | CHECK THE STATUS OF THE FOLLOWING DEVICE IN HEALTH MONITORING TOOL, TAKE SERVICE SIGNATURE FROM CFS CONCERNED PERSON. | **OK** |
|  | WRITE 5 CONTAINER NUMBERS, MAY BE IN OR OUT & SEND IT ALONG WITH THIS SHEET FOR THE DAY. |  |

**In-LHS:-**

|  |  |  |
| --- | --- | --- |
| B1 | A1 | AB1 |
| **Before PM** | **After PM** | **Device Alignment** |

**In-RHS:-**

|  |  |  |
| --- | --- | --- |
| B2 | A2 | AB2 |
| **Before PM** | **After PM** | **Device Alignment** |

**Out- LHS:-**

|  |  |  |
| --- | --- | --- |
| B3 | A3 | AB3 |
| **Before PM** | **After PM** | **Device Alignment** |

**Out- RHS:-**

|  |  |  |
| --- | --- | --- |
| B4 | A4 | AB4 |
| **Before PM** | **After PM** | **Device Alignment** |

**Gate Pic:-**

|  |
| --- |
| GATE |
| HAZIRA CFS, HAZIRA. |