**Log of KAGRA Collaborator Shift** Page Number

JGW-E1911124-v1

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Shift Person |  |  |  |
|  |  |  |  |
| Date | Type of Shift [ Midnight / Day / Twilight ] | | Weather: |

**Check list for collaborator shift (every 2 hours):**

|  |  |  |
| --- | --- | --- |
| **Check list** | **Example: 🗹 8:00AM 🗷 10:00PM** | **If not, what to do:** |
| LSC\_LOCK Guardian | **Is LSC\_LOCK Guardian in OBSERVATION state?**  ❑ ❑ ❑ ❑ | ❑  ❑Call operation shift member. |
| VIS Guardian | **Are VIS Guardians in ALIGNED state?**  ❑ ❑ ❑ ❑ | If in TRIPPED state:  ❑Reset Watch Dogs.  ❑Call operation shift member. |
| IO Guardian | **Is IO Guardian in PROVIDING\_STABLE\_LIGHT state?**  ❑ ❑ ❑ ❑ | ❑  ❑Call operation shift member. |
| Green laser | **Is the shutter on?**  ❑ ❑ ❑ ❑ | ❑  ❑Call operation shift member. |
| **Are K1: ALS-X(Y)\_ARM\_INPUT\_OUT more than 0.7?**  ❑ ❑ ❑ ❑ | ❑  ❑Call operation shift member. |
| ALS\_PLLX(Y) | **Are ALS\_PLLX(Y) Guardian in PLL\_LOCK state?**  ❑ ❑ ❑ ❑ | ❑  ❑Call operation shift member. |

**Daily notes:**

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| Local time | Incident | Comment |
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