

Environmental Monitoring Report – Falconer Museum

Date of report 10th February

Data logger Recommendations

The data loggers have been returned calibrated and re-positioned, though that does mean there are no environmental readings since September to analyse the data logger readings.

Handheld thermo-hygrometer weekly readings

| Museum GF | 18.5°c | 44.3% |
|------------------|--------|-------|
| Museum mezzanine | 19°c | 39.0% |

During the last visit we recommended the temperature was turned down in the Museum, which is showing in the environment and on the thermohygrometer.

| Museum store GF | 22.1°c | 46.2% |
|--------------------------------|--------|-------|
| Museum store 1 st F | 17.7°c | 42.8% |

The valves were turned down in the upstairs store which is showing from the thermohygrometer readings also.

The temperatures in the downstairs store are not so easily managed, however we could consider turning down the museum stores office thermostat to 18c.

*Lower temperatures promote longevity of documents.

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