

After the data set has been partially cleaned it should comprise of 13 columns and 94 rows (remembering the original data set was 23 and 605)

The columns left are as follows:

- Program Name – Nest ID
- Start – Nest start time
- End – Nest end time
- Cancelled – Nest cancelled Yes/No
- Total Time – Nest run time from start to end
- Breaking Time – Time to strip (remove) finished parts of machine bed
- Number Breaks – Times nest program was paused/stopped and then restarted
- Process 1 Time – Time in seconds the Plasma torch was actively cutting
- Process 1 Length – Length in millimetres the Plasma torch physically cut
- Process 1 Starts – Number of times the Plasma torch was ignited in each nest
- Rapid Time – Time in seconds the Plasma torch spends moving around in fresh air above the nest (link moves)
- Rapid Length – Length in millimetres the Plasma torch travels in fresh air above the nest (link moves)
- Rapid Starts - How many times an air move is actioned (how many link moves in each nest)