Data Type:

Variable Data Type

Downtime Hours Quantitative

Frequency of Breakdowns Quantitative

Type of Failure Categorical

Time to Repair Quantitative

**Equipment ID** Categorical

**Collection Method:** 

Source: Maintenance logs, technician reports

Frequency: Daily data entry; Weekly summaries for analysis

Responsibility: Maintenance Technicians; Data reviewed by Project Team

Tool: Minitab and excel spreadsheet