

Handling Missing Values 1

```
In [44]: data.isnull().any()
```

```
Out[44]: STATION CODE False
LOCATIONS False
STATE False
Temp False
D.O. (mg/l) False
PH False
CONDUCTIVITY (µmhos/cm) False
B.O.D. (mg/l) False
NITRATENAN N+ NITRITENANN (mg/l) False
FECAL COLIFORM (MPN/100ml) False
TOTAL COLIFORM (MPN/100ml)Mean False
year False
dtype: bool
```

```
In [45]: data.isnull().sum()
```

```
Out[45]: STATION CODE      0
LOCATIONS                  0
STATE                      0
Temp                      0
D.O. (mg/l)               0
PH                         0
CONDUCTIVITY (μmhos/cm)   0
B.O.D. (mg/l)             0
NITRATENAN N+  NITRITENANN (mg/l)  0
FECAL COLIFORM (MPN/100ml)  0
TOTAL COLIFORM (MPN/100ml)Mean  0
year                      0
dtype: int64
```

In [45]: data.isnull().sum()

```
Out[45]: STATION CODE          0
LOCATIONS          0
STATE              0
Temp              0
D.O. (mg/l)        0
PH                0
CONDUCTIVITY (µmhos/cm) 0
B.O.D. (mg/l)      0
NITRATENAN N+ NITRITENANN (mg/l) 0
FECAL COLIFORM (MPN/100ml) 0
TOTAL COLIFORM (MPN/100ml)Mean 0
year              0
dtype: int64
```

In [46]: data.dtypes

```
Out[46]: STATION CODE          object
LOCATIONS          object
STATE              object
Temp              object
D.O. (mg/l)        object
PH                object
CONDUCTIVITY (µmhos/cm) object
B.O.D. (mg/l)      object
NITRATENAN N+ NITRITENANN (mg/l) object
FECAL COLIFORM (MPN/100ml) object
TOTAL COLIFORM (MPN/100ml)Mean object
year              int64
dtype: object
```